RECESSED LIGHTING

FEBRUARY 2023

![Liteline | A LINE]

Private Residence. Toronto, ON
Architect: Taylor Smyth
Models Shown: S207

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Private Residence. Ontario, Canada
Electrician: Rosco Electric
Model Shown: RA4

COMPLETE RECESSED LIGHTING SOLUTIONS

Liteline's recessed lighting products offer a broad range of fixtures from fundamental to fully customizable downlights. Designed to be high performance, easy to install, and architecturally-pleasing, these fixtures can be used in residential and commercial spaces. Select fixtures are a part of our QuickShip In-Stock Program, which allows these products to be shipped within two business days of the order being received. Other items qualify for QuickShip Made-to-Order which means they ship within 7 business days. This is denoted in the ordering guides.

2.4 GHz

Wi Fi 6
Recommended

![Liteline OnCloud logo] Liteline OnCloud

Connected by WiZ

Liteline OnCloud is a series of smart lighting products that provides full color and white tuning options in a wide range of residential and commercial lighting fixtures. You can now seamlessly dim, turn fixtures ON/OFF, and play with 16 million colors through the WiZ app on your smartphone or tablet from anywhere.
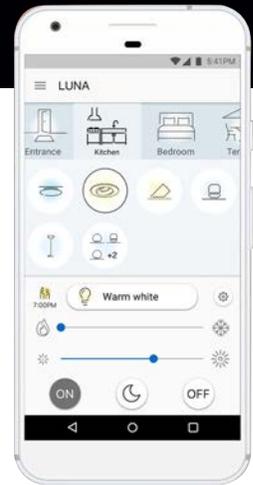
YOUR VOICE IS THE KEY	THERE'S AN APP FOR THAT	SET THE SCENE	NO HUB NEEDED	MULTI-USER	MULTI-LOCATION

COMPATIBLE WITH

works with **Hey Google** | WORKS WITH **alexa** | Works with **Siri Shortcuts** | Works with **SmartThings** | Works with **IFTTT**

FEATURES

VOICE CONTROL

OnCloud integrates with smart home speakers so you never have to get up or lift a finger to control your lighting.

SET TIMERS

With the ability to set up timers within the WiZ app, automatically switch light in a restaurant setting from bright at lunch to dim for dinner.

KEEP YOUR INFORMATION SAFE

When connecting to the app, login through your Gmail or Facebook account. WiZ does not store or share any of your personal data.

VACATION MODE

Relax on vacation, knowing that your home is safe with automated schedules to simulate presence in the morning and evening while you're not there.

"SET KITCHEN LIGHTS TO DAYLIGHT"
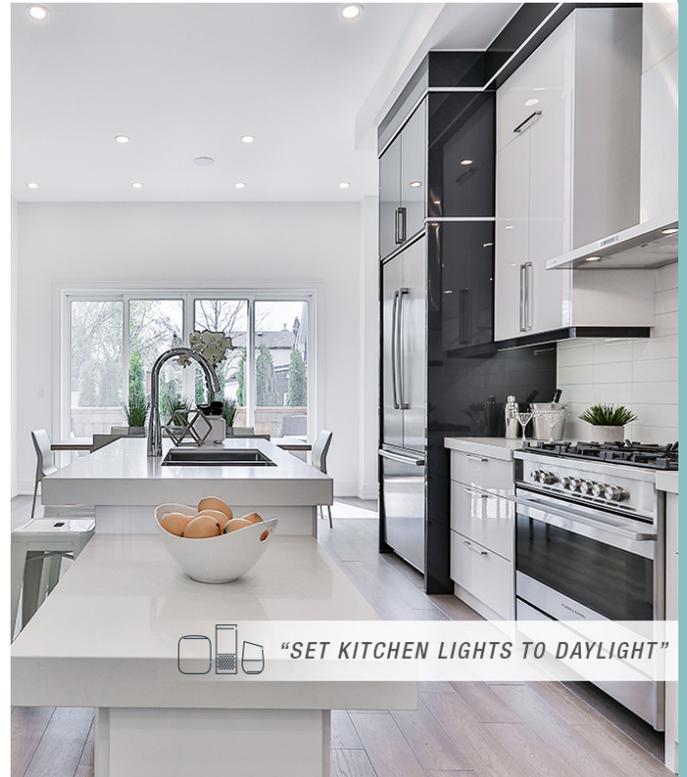
DYNAMIC LIGHT SCENES

WiZ has preset dynamic light modes that rotate through color combinations that create an immersive experience.

CIRCADIAN RHYTHM

Feel and sleep better with the circadian rhythm option, which slowly transitions lighting from morning to night.

WiZ PRO

Control 200+ lights

Human-centric lighting
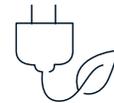
Energy optimization

FEATURES

- Control multiple rooms and floors, pre-program, set Schedules and Scenes for hundreds of Wi-Fi connected lights

- Dashboard that allows you to visualize lights on your floor plan

- Manage multiple different locations

- Provides predictive maintenance for your fixtures and remaining lifespan

DASHBOARD WITH ADVANCED FEATURES

3-WAY SWITCH

**WORKS WITH
TRADITIONAL FIXTURES**

Connect traditional, non-dimming fixtures to the WiZ ecosystem to control ON/OFF from the switch, through the WiZ app or smart speakers.

Connect through
WiZ app

One touch
on/off

Ordering Guide

LC-CRTL-3WAY-1

DIMMER

**WORKS WITH
TRADITIONAL FIXTURES**

Make any dimmable fixture smart by connecting the circuit to this DIMMER. It connects to your home Wi-Fi through the WiZ app on your smartphone or tablet.

Connect through
WiZ app

One touch
on/off

Slide up/down
for dimming

Ordering Guide

LC-CRTL-DIM-1

ROOM CONTROLLER

**WORKS WITH ONCLOUD
CONNECTED FIXTURES**

The OnCloud Room Controller is Wi-Fi enabled to control all OnCloud and WiZ enabled lights in the room with a simple click even if there is no Wi-Fi! Be able to turn your lights on/off, control the dimming, select your white, and even toggle through your four favorite modes pre-selected in the WiZ app.

Connect through
WiZ app

One touch
on/off

Dimming

Wi-Fi Enabled

Favorite Modes
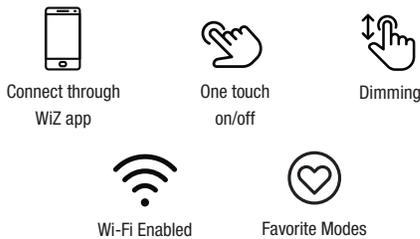
Ordering Guide

LC-CRTL-SCENE-1

SLIM**LED**

SlimLED is an entry-level, budget-friendly LED fixture with a thin profile. It offers residential and light commercial spaces an ideal combination of simplicity and reliability in the form of ease of install, a WET location rating on select models, and a lifetime warranty. Available in 4", 6" and 8" sizes with round or square profiles, SlimLED also offers an Indirect model that features a dome-shape to reduce glare, with a Dim-to-Warm option.

ETL Intertek · LIFETIME WARRANTY · IC RATED · QUICKSHIP IN-STOCK 2-DAY · CCT5

QuickShip option is available on orders of 100 pieces or less, and will ship within 2 business days of the order being received. QuickShip lead time may vary for orders greater than 100 pieces. No additional shipment rates apply. Subject to availability. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice. Refer to liteline.com for up to date specifications. Color swatches may not be exact, contact rep for sample.

SLIM**LED**+
PLUS

SlimLED PLUS offers the same great features as the SlimLED Classic, with the added ability to select the color temperature from below the ceiling, and to interchange the magnetic faceplate to select the trim finish after installation.
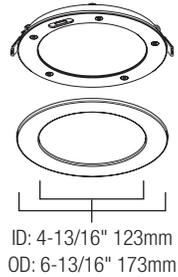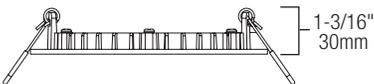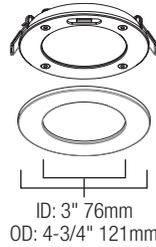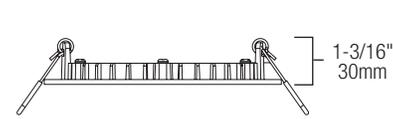
DELIVERED

4" 750 lm (12W)
6" 1150 lm (16W)

RATINGS

AIR TIGHT | IC RATED
ENERGY STAR | ETL us Intertek

TRIM FINISH

WHITE (WH) BLACK (BK) BRUSHED NICKEL (BN) OIL RUBBED BRONZE (OB) SILVER (SL)

SIZE

4" 6"

TRIM

Round   Square

COLOR TEMPERATURE

CCT 5
Selectable 27, 30, 35, 40, 50 K

DIM TO WARM

1-3/16"
30mm

ID: 3" 76mm
OD: 4-3/4" 121mm

1-3/16"
30mm

ID: 4-13/16" 123mm
OD: 6-13/16" 173mm

Ordering Guide - Round

	Size	Shape	Wattage	Trim Finish
SLM		-	-	
	4 : 4"	**Blank :** Round	**12W - CCT :** 4"	**WH :** White
	6 : 6"		**16W - CCT :** 6"	

QUICK**SHIP** 2-DAY
Highlighted option denotes QuickShip.

Ordering Guide - Square

	Size	Shape	Wattage	Trim Finish
SLM		-	-	
	4 : 4"	**S :** Square	**12W - CCT :** 4"	**WH :** White
	6 : 6"		**16W - CCT :** 6"	

QUICK**SHIP** 2-DAY
Highlighted option denotes QuickShip.

Ordering Guide - Dim-to-Warm

	Size	Wattage		Driver Options	Trim Finish
SLM			W-DTW-		-
	4 : 4"	**12 :** 12 watt[1]		Leave blank for standard 120V driver	**WH :** White
	6 : 6"	**16 :** 16 watt[2]		**E :** Lutron Hi-Lume 1% EcoSystem w/Soft-on, Fade-to-Black	
				C : 120~347V, 0-10V	

Notes:
[1]Available for 4" size only. [2] Available for 6" size only.

Ordering Guide - Accessories

	Size	Shape	Wattage	Trim Finish
SLM		-	-	
	4 : 4"	**Blank :** Round	**12W - ST :** 4"	**BK :** Black
	6 : 6"	**S :** Square	**16W - ST :** 6"	**BN :** Brushed Nickel
				OB : Oil Rubbed Bronze
				SL : Silver

QUICK**SHIP** 2-DAY
Highlighted option denotes QuickShip.

Selectable color temperature is accessible behind the magnetic trim on the face of the fixture.

Private Residence. ON, Canada
Electrician: Rosco Electric
Models Shown: SLM4-RGBTW-WZ-WHBK

SLIM**LED** 📶

SlimLED OnCloud provides efficient output with a thin profile for lower above ceiling applications and the ability for white tuning and RGB tuning. Magnetic trims are easily interchangeable.

DELIVERED

4" 800 lm (12W)
6" 1200 lm (16W)

RATINGS

AIR TIGHT | IC RATED
Energy Star | ETLus Intertek

SIZE

4" | 6"

TRIM

Round | Square

TRIM FINISH

WHITE (WH) | BLACK (BK) | BRUSHED NICKEL (BN) | OIL RUBBED BRONZE (OB) | SILVER (SL)

COLOR TEMPERATURE

WHITE TUNABLE 27K-50K | TUNABLE COLOR

1-3/16" 30mm

ID: 3" 76mm
OD: 4-3/4" 121mm

1-3/16" 30mm

ID: 4-13/16" 123mm
OD: 6-13/16" 173mm

Ordering Guide - Round

SLM [Size] **- RGBTW -** [Trim Finish]

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.
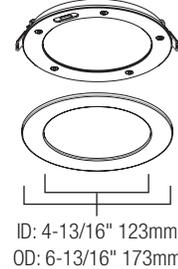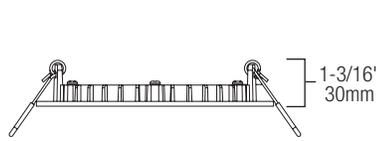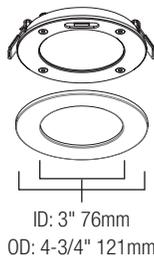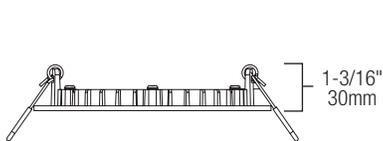
4 : 4"
6 : 6"

WHBK : White and Black trims

Ordering Guide - Trims

SLM [Size] [Shape] **-** [Wattage] **-** [Trim Finish]

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

4 : 4"
6 : 6"

Blank : Round
S : Square

12W - ST : 4"
16W - ST : 6"

BK : Black*
BN : Brushed Nickel
OB : Oil Rubbed Bronze
SL : Silver

Ordering Guide - 4-Pack with Room Controller

SLM4-RGBTW- [Trim Finish] **-4KT**

WHBK : White & Black

SLIM**LED** INDIRECT

The SlimLED Indirect was designed with a dome-shaped cove to reduce glare.

Indirect

Indirect With
Low Glare Reflector

1-31/32"
50mm

6-3/4"
171mm
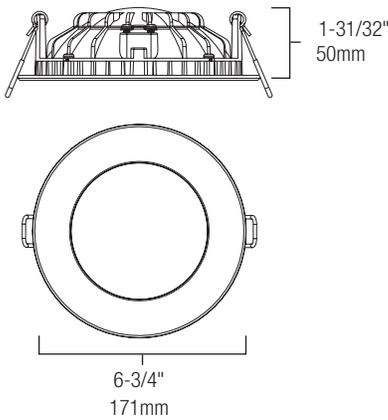
DELIVERED
6" 1000 lm (12W)

RATINGS

AIR TIGHT   IC RATED   ETL Intertek

TRIM FINISH

WHITE (WH)

SIZE

6"

TRIM

Round   Square

COLOR TEMPERATURE

Fixed 30 K   DIM TO WARM

Ordering Guide

	Size	Shape	Color Temperature		Trim Finish
SLM			-		

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

6 : 6˝

I : Indirect Round
IS : Indirect Square

30K : 3000 K
3020DTW : Dim to Warm
3020DTW-L : Dim to Warm, Low Glare Reflector

WH : White

SLIM**LED** MULTI 4"

SlimLED MULTI easily installs into a standard octagon box or 4" recessed housing and includes three interchangeable plastic magnetic trims. This fixture is fire-rated when used in a fire-rated octagon box making it an ideal solution for many applications, including multi-unit residential buildings. A built-in, five-position CCT selectable switch (27, 30, 35, 40 and 50 K) enhances on-site flexibility.

DELIVERED

Up to 540 lm

RATINGS

ENERGY STAR | WET LOCATION ENDROITS MOUILLÉS | JA8 TITLE 24
AIR TIGHT | IC RATED | ETL Intertek

TRIM COLORS

WHITE (WH)　BLACK (BK)　SILVER (SL)

EVERYTHING IN 1 BOX

| Built in driver and 3 interchangeable plastic trims | E26 Base adaptor | Butterfly Mounting Clips |
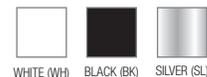
SIZE	**TRIM**	**COLOR TEMPERATURE**	**CRI**
4"	Round　Square	**CCT 5** 27, 30, 35, 40, 50 K	90

COMPATIBLE HOUSING

• RF401 series
• RF402 series　　**OR**　• Standard octagon box
• RF405 series
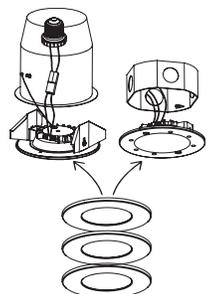
Ordering Guide

Selectable Output

SLMT4-8W

QUICK SHIP 2-DAY

Highlighted option denotes QuickShip.

Square Trim

SLMT4-8W*

Finish

BK : Black
SL : Silver
WH : White

*Square trim only, fixture sold separately
*Square trim only, fixture sold separately

SLIM**LED** MULTI 6"

6" CAN* 　　 **J-BOX**

* Retrofi t Kit sold separately (P-SLMT6-6CAN)

CCT switch accessible below the ceiling

EVERYTHING IN 1 BOX

| Built in driver and white trim | Metal mounting plate | 8-32 Screws with silicone washer | Wire connectors |
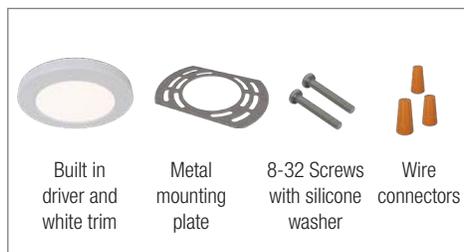
Ordering Guide

QUICK SHIP 2-DAY　**SLMT6-13W**

Highlighted option denotes QuickShip.

DELIVERED

Up to 1070 lm

RATINGS

ENERGY STAR | WET LOCATION ENDROITS MOUILLÉS | JA8 TITLE 24
AIR TIGHT | IC RATED | ETL Intertek

TRIM COLORS

WHITE (WH)　BLACK (BK)　BRUSHED NICKEL (BN)

SIZE	**TRIM**	**COLOR TEMPERATURE**	**CRI**
6"	Round	**CCT 5** 27, 30, 35, 40, 50 K	90

COMPATIBLE HOUSING

• RF601ICAT series
• RF602ICAT series　**OR**　• Standard octagon box

ACCESSORIES

P-SLMT6-6CAN
6" Housing accesories (Retrofit kit)
E26 lampholder + wire + connectors + spring clips

SLMT6-RT-BK
Optional trim for 6" SlimLED Multi, Black.

SLMT6-RT-BN
Optional trim for 6" SlimLED Multi, Brushed Nickel.

SQUARE TRIMS SOLD SEPERATELY
For 4" only
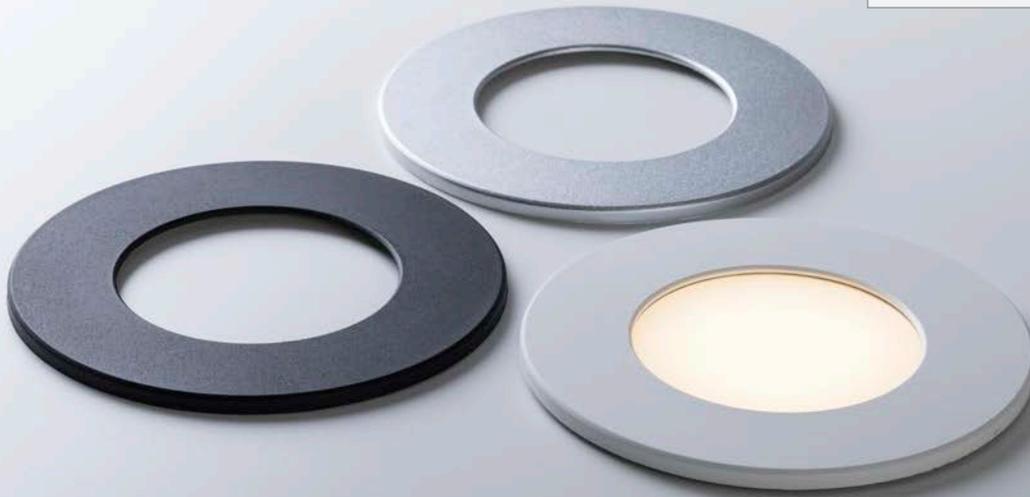
SLIM**LED** MULTI HIGH OUTPUT

The SlimLED Multi High-Output offers a commanding 750 lumens, and the ability to convert a standard octagon box into a recessed downlight.

Ordering Guide

Color Temperature

SLMT4-8W [ ] **-HO**

QUICK**SHIP**
2-DAY
Highlighted option denotes QuickShip.

30K : 3000 K
40K : 4000 K
27K : 2700 K
35K : 3500 K

DELIVERED
750 lm (8W)
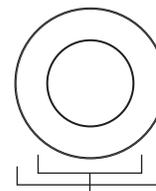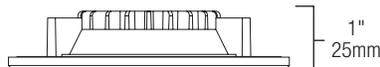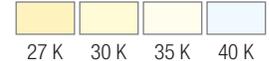
SIZE
4"

RATINGS

ENERGY STAR
WET LOCATION ENDROITS MOUILLÉS
JA8 TITLE 24
AIR TIGHT
IC RATED
ETL Intertek

TRIM

Round   Square

TRIM FINISH

WHITE (WH)   BLACK (BK)   SILVER (SL)

COLOR TEMPERATURE

27 K   30 K   35 K   40 K

1"
25mm

ID: 2-3/4" 70mm
OD: 4-7/8" 124mm

SLIM**LED** CLASSIC

SlimLED Classic fixtures provide an efficient output with a thin profile for lower above ceiling applications.
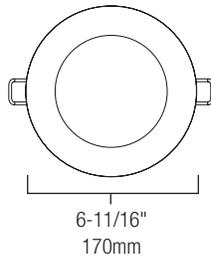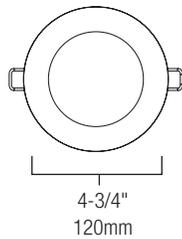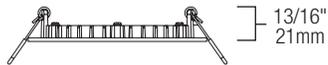
DELIVERED
4" 660 lm (9W)
6" 910 lm (12W)

RATINGS
ENERGY STAR | WET LOCATION ENDROITS MOUILLÉS | JA8 TITLE 24
AIR TIGHT | IC RATED | ETL Intertek

TRIM FINISH
WHITE (WH)

SIZE
4" 6"

TRIM
Round

COLOR TEMPERATURE
30 K 40 K

13/16"
21mm

4-3/4"
120mm

6-11/16"
170mm

Ordering Guide

	Size	Shape	Color Temperature	Driver Options	Trim Finish
SLM		-	-	-	

QUICK SHIP 2-DAY
Highlighted option denotes QuickShip.

4 : 4˝
6 : 6˝

Blank : Round

30K : 3000 K
40K : 4000 K

Blank : Standard 120V driver
E : Lutron Hi-Lume® 1% (EcoSystem®)
EM : Emergency Backup, 120~277V, 0-10V
C : 120~347V, 0-10V

WH : White

SLIM**LED** PRO

The SlimLED PRO series is ideal for light commercial spaces where a higher lumen output is required, while offering the same great features as the Classic Series with its low profile of 1-7/32" thickness.
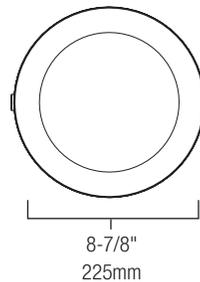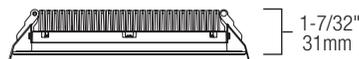
DELIVERED
3130 lm (33W)

RATINGS
ENERGY STAR | WET LOCATION ENDROITS MOUILLÉS | JA8 TITLE 24
AIR TIGHT | IC RATED | ETL Intertek
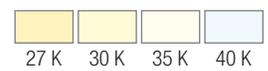
TRIM FINISH
WHITE (WH) BLACK (BK) BRUSHED NICKEL (BN)

SIZE
8"

TRIM
Round

COLOR TEMPERATURE
27 K 30 K 35 K 40 K

1-7/32"
31mm

8-7/8"
225mm

Ordering Guide

	Size	Shape	Color Temperature	Driver Options	Trim Finish
SLMPRO		-	-	-	

QUICK SHIP 2-DAY
Highlighted option denotes QuickShip.

8 : 8˝

Blank : Round

27K : 2700 K
30K : 3000 K
35K : 3500 K[2]
40K : 4000 K

Blank : Standard 120V driver
E : Lutron Hi-Lume® 1% (EcoSystem®)
EM : Emergency Backup, 120~277V, 0-10V
C : 120~347V, 0-10V

WH : White
BK : Black
BN : Brushed Nickel

SLIMLED ACCESSORIES

SLM-60-FC
60" FLEXIBLE CONNECTOR.

P-(40/60)20
4¼" OR 6¼" ROUND
PRE-MOUNTING PLATE WITH
DRIVER ATTACHMENT CLIP, FOR
SLIMLED WET LOCATION FIXTURES.

P-(40/60)24
4¼" OR 6¼" ROUND, 24" LONG
PRE-MOUNTING PLATE WITH
DRIVER ATTACHMENT CLIP, FOR
SLIMLED WET LOCATION FIXTURES.

P-NCMK-1
HANGER BAR KIT.
INCLUDES HANGER BARS,
BRACKETS AND SCREWS.

P-(40/60)20NC
4¼" OR 6¼" ROUND
PRE-ASSEMBLED MOUNTING
PLATE WITH HANGER BARS.

VBE-1
VAPOR BARRIER
EXTENDER. FOR USE IN
NEW CONSTRUCTION.

VBE-2
VAPOR BARRIER EXTENDER.
FOR USE IN REMODEL.

VBE-3
VAPOR BARRIER EXTENDER.
FOR USE IN REMODEL.

VBE-4
VAPOR BARRIER EXTENDER.
FOR USE IN REMODEL.

VBE-5
VAPOR BARRIER EXTENDER. FOR
USE IN NEW CONSTRUCTION WITH
REDUCED DEPTH.

SLM(4/6)-XLRING-WH
EXTRA LARGE TRIM RING FOR 4"
or 6" ROUND SLIMLED, PLASTIC,
WHITE.

WORKS WITH TRADITIONAL FIXTURES

LC-CRTL-DIM-1
ONCLOUD DIMMER SWITCH
MAKE ANY DIMMABLE FIXTURE
SMART. CONNECTS TO YOUR WI-FI
THROUGH THE WIZ APP.

WORKS WITH TRADITIONAL FIXTURES

LC-CRTL-3WAY-1
ONCLOUD 3-WAY SWITCH
MAKE ANY FIXTURE SMART. CONTROL
LIGHTS AT THE OPPOSITE END OF A
ROOM. CONNECTS TO YOUR
WI-FI THROUGH THE WIZ APP.

WORKS WITH ONCLOUD CONNECTED FIXTURES

LC-CRTL-SCENE-1
ONCLOUD ROOM CONTROLLER
USE WITH WIZ ENABLED FIXTURES
TO CONTROL ALL LIGHTS IN A ROOM.
CONNECTS TO WI-FI THROUGH THE
WIZ APP.

Shopify. Ottawa, ON
Models Shown: SLM4

ORBIT

ORBIT is a 4" adjustable downlight that allows for easy directionality to precisely aim light in almost any direction. With 80-degree tilting and 360-degree rotation this fixture is perfect for creating a seamless look throughout your space. Perfect for sloped ceilings with a steep roof pitch, this fixture can adjust to shine straight down.

DELIVERED

875 lm (9W)

TRIM FINISH

WHITE (WH)   BLACK (BK)   BRUSHED NICKEL (BN)*

TRIM

Round   Square*

SIZE

2"   4"

BEAM ANGLE

4":   36°

COLOR TEMPERATURE

CCT5

Selectable 27, 30, 35, 40, 50 K

ENERGY STAR | LIFETIME | IC RATED | JA8 TITLE 24 | WET LOCATION ENDROITS MOUILLÉS | AIR TIGHT

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Ordering Guide - ORBIT 4"

	Trim Shape				Trim Finish	
SCP4		- 9W - CCT -				

Leave blank for Round
S : Square

QUICKSHIP
2-DAY

BK : Black
BN : Brushed Nickel
WH : White

4¹⁵⁄₁₆"
125mm

360°

80°

1⁷⁄₁₆"
37mm

4¼"
108mm

ORBIT ACCESSORIES

RA4-XLRING-BN(BN/BK/WH)
REDUCER RING FOR 4" FIXTURES

P-4020
4¼" ROUND PRE-MOUNTING PLATE WITH DRIVER ATTACHMENT CLIP.

P-4024
4¼" ROUND, 24" LONG PRE-MOUNTING PLATE WITH DRIVER ATTACHMENT CLIP.

P-4020NC
4¼" OR 6¼" ROUND PRE-ASSEMBLED MOUNTING PLATE WITH HANGER BARS.

HELIOS-EXT-10-3W
10' FLEXIBLE FT6 EXTENSION.
2 PCS MAX

P-NCMK-1
HANGER BAR KIT.
INCLUDES HANGER BARS, BRACKETS AND SCREWS.

VBE-1
VAPOR BARRIER EXTENDER.
FOR USE IN NEW CONSTRUCTION APPLICATIONS

LC-CRTL-DIM-1
ONCLOUD DIMMER SWITCH
MAKE ANY DIMMABLE FIXTURE SMART. CONNECTS TO YOUR HOME WI-FI THROUGH THE WIZ APP.

WORKS WITH TRADITIONAL FIXTURES

VBE-(2/3/4)
VAPOR BARRIER EXTENDER. FOR USE IN REMODEL APPLICATIONS.

LC-CRTL-3WAY-1
ONCLOUD 3-WAY SWITCH
MAKE ANY FIXTURE SMART. CONTROL LIGHTS AT THE OPPOSITE END OF A ROOM. CONNECTS TO YOUR HOME WI-FI THROUGH THE WIZ APP.

WORKS WITH TRADITIONAL FIXTURES

Models Shown:SLMB4S-12W-CCT-BKSS

SKYE

SKYE is a residential grade downlight that offers high performance while maintaining energy efficiency. Its regressed optics decrease glare for quiet ceilings. Available in CCT Selectable or RGB and white tuning options.

2700K
3000K
3500K
4000K
5000K

CCT Selectable Switch

ENERGY STAR

WET LOCATION ENDROITS MOUILLÉS

AIR TIGHT

IC RATED

JA8 TITLE 24

c ETL LISTED US
Intertek

CCT 5

SKYE

SKYE is a high-performance, easy to install downlight solution. It features magnetic trims which allow the CCT switch to be accessed below the ceiling.

Front facing CCT Switch
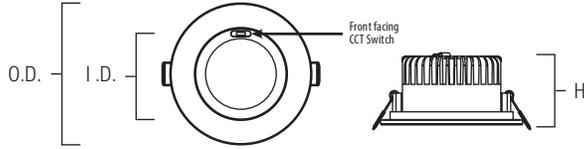
O.D. — I.D. — H

Size	O.D.	I.D.	H
SLMB4	4¾" (121mm)	2⅜" (60mm)	2⁵⁄₁₆" (59mm)
SLMB6	6¹³⁄₁₆" (173mm)	4³⁄₁₆" (106mm)	3¹⁄₁₆" (78mm)

DELIVERED

4" 1020 lm (12W)
6" 1520 lm (16W)

RATINGS

AIR TIGHT   IC RATED
ENERGY STAR   ETL us Intertek

SIZE

4"   6"

TRIM

Round   Square

TRIM FINISH

WHITE (WH)   BLACK (BK)   BRUSHED NICKEL (BN)   OIL RUBBED BRONZE (OB)   WHITE/SPECULAR (WHSP)

WHITE/SEMI-SPEC-ULAR (WHSS)   WHITE/MATTE GOLD (WHBG)   BLACK/SPECULAR (BKSP)   BLACK/SEMI-SPEC-ULAR (BKSS)   BLACK/MATTE GOLD (BKBG)

COLOR TEMPERATURE

CCT 5

27 K, 30 K, 35 K, 40 K and 50 K
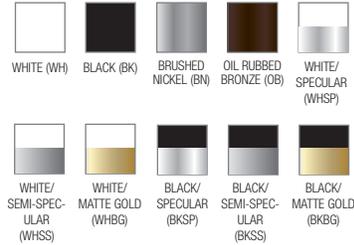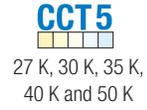
Ordering Guide

	Shape	Wattage		Driver Options		Trim Finish	Baffle Finish
SLMB4		-	W-CCT-		-		

QUICKSHIP 2-DAY

	Shape	Wattage	Driver Options	Trim Finish	Baffle Finish
	Leave blank for Round	**9 :** 9 watt **12 :** 12 watt **16 :** 16 watt	Leave blank for standard 120V driver **E :** Lutron Hi-Lume 1% EcoSystem w/Soft-on, Fade-to-Black **C :** 120~347V, 0-10V **EM :** Emergency Backup, 120~277V, 0-10V	**BK :** Black **BN :** Brushed Nickel **OB :** Oil Rubbed Bronze **WH :** White	Leave blank (will match trim)

SKYE SELECT
Dead-front

Shape	Wattage	Driver Options	Trim Finish	Baffle Finish
Leave blank for Round **S :** Square	Select from above	Select from above	**BK :** Black **WH :** White	**BG :** Gold **BK :** Black[2] **SP :** Specular **SS :** Semi-specular **WH :** White[1]

Notes:
[1] Not available with BK Trim Finish. [2] Not available with WH Trim Finish. [3] Not available for SLMB4S-12W-CCT-BKBK. [4] Not available for SKYE SELECT models.

SKYE 📶

SKYE OnCloud is connected through Wi-Fi so it can be controlled from your smart phone or tablet from anywhere. Featuring full color tuning and white tuning with interchangeable magnetic trims.

DELIVERED

4" 900 lm (12W)
6" 1520 lm (16W)

RATINGS

AIR TIGHT | IC RATED
ENERGY STAR | ETL us Intertek

SIZE

4" 6"

TRIM

Round Square

O.D. — I.D.

Front facing CCT Switch

H
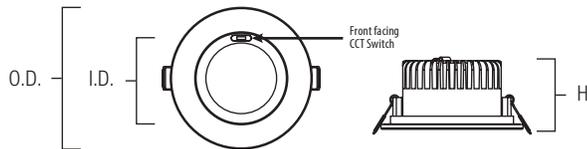
Size	O.D.	I.D.	H
SLMB 4	4¾" (121mm)	2⅜" (60mm)	2⁵⁄₁₆" (59mm)
SLMB 6	6¹³⁄₁₆" (173mm)	4³⁄₁₆" (106mm)	3¹⁄₁₆" (78mm)

TRIM FINISH

WHITE (WH)
BLACK (BK)
BRUSHED NICKEL (BN)
OIL RUBBED BRONZE (OB)
WHITE/ SPECULAR (WHSP)

WHITE/ SEMI-SPECULAR (WHSS)
WHITE/ MATTE GOLD (WHBG)
BLACK/ SPECULAR (BKSP)
BLACK/ SEMI-SPECULAR (BKSS)
BLACK/ MATTE GOLD (BKBG)

COLOR TEMPERATURE

WHITE TUNABLE 27K-50K
TUNABLE COLOR

Ordering Guide

Size

SLMB ☐ - **RGBTW-WZ-WH**

QUICKSHIP 2-DAY

4 : 4"
6 : 6"

Highlighted option denotes QuickShip.

Ordering Guide - 4-Pack with Room Controller

Trim Finish

SLMB4-RGBTW- ☐ **-4KT**

WH : White

Sinclair Homes. Embro, ON. Canada
Models Shown: SLMB4-RGBTW-WZ-WH

My Super Home

Done

Ocean
Romance
Sunset
Party
Fireplace
Forest   2
Pastel colors
Spring
Summer
Fall
Deep dive
Jungle
Mojito
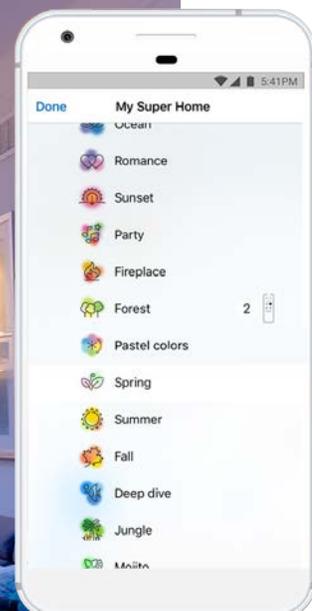
Models Shown: SLMB4-12W-CCT-WH

SKYE ACCESSORIES

SLMB(4/6)-RT-(BN/BK/OB)
BLACK, BRUSHED NICKEL OR
OIL RUBBED BRONZE
ROUND TRIM

**SELECT TRIMS
SLMB(4/6)-(12/16)W-(R/S)
T-(WHWH/ WHBG/WHSP/WHSS/
BKBK/BKBG/BKSP/BKSS)***
DEAD FRONT, ROUND OR SQUARE
TRIM IN WHITE AND BLACK WITH
WHITE, BLACK, SPECULAR, SEMI-
SPECULAR OR GOLD BAFFLE

*Note: Square trim available in 4" only.

P-(40/60)20
4¼" OR 6¼" ROUND
PRE-MOUNTING PLATE WITH
DRIVER ATTACHMENT CLIP.

P-(40/60)24
4¼" OR 6¼" ROUND, 24" LONG
PRE-MOUNTING PLATE WITH
DRIVER ATTACHMENT CLIP.

P-NCMK-1
HANGER BAR KIT.
INCLUDES HANGER BARS,
BRACKETS AND SCREWS.

P-(40/60)20NC
4¼" OR 6¼" ROUND
PRE-ASSEMBLED MOUNTING
PLATE WITH HANGER BARS.

VBE-3
VAPOR BARRIER EXTENDER.
FOR USE IN REMODEL.
PREVENTS AIR LEAKAGE
FROM ENTERING ATTIC

WORKS WITH TRADITIONAL FIXTURES

**LC-CRTL-DIM-1
ONCLOUD DIMMER SWITCH**
MAKE ANY DIMMABLE FIXTURE
SMART. CONNECTS TO YOUR HOME
WI-FI THROUGH THE WIZ APP.

WORKS WITH TRADITIONAL FIXTURES

**LC-CRTL-3WAY-1
ONCLOUD 3-WAY SWITCH**
MAKE ANY FIXTURE SMART. CONTROL
LIGHTS AT THE OPPOSITE END OF A
ROOM. CONNECTS TO YOUR HOME
WI-FI THROUGH THE WIZ APP.

WORKS WITH ONCLOUD CONNECTED FIXTURES

**LC-CRTL-SCENE-1
ONCLOUD ROOM CONTROLLER**
USE WITH WIZ ENABLED FIXTURES
TO CONTROL ALL LIGHTS IN A ROOM.
CONNECTS TO HOME WI-FI THROUGH
THE WIZ APP.

Private Residence. Toronto, ON
Models Shown: RA4-12RG-90WH

LUNA

Offering quiet optics and impressive performance, the Luna Series is a user friendly directional downlight. Available in round, square, tilting and fixed options, LUNA offers space uniformity to best suit your building's or project's needs. Plus, this is the industry's first WET location rated tilting fixture that now includes a 5-position CCT selectable switch.

LIFETIME WARRANTY · ENERGY STAR · WET LOCATION ENDROITS MOUILLÉS · JA8 TITLE 24 · QUICKSHIP IN-STOCK 2-DAY

AIR TIGHT · IC RATED · ETL Intertek · ⚠ EM Backup · CCT 5 · 🛜 · ◐

QuickShip option is available on orders of 100 pieces or less, and will ship within 2 business days of the order being received. QuickShip lead time may vary for orders greater than 100 pieces. No additional shipment rates apply. Subject to availability. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice. Refer to liteline.com for up to date specifications. Color swatches may not be exact, contact rep for sample

LUNA 2"

The LUNA 2" is a small aperture fixture with a powerful output. Its WET location rating makes it a great choice for bathrooms, porte cocheres, and other small spaces.

DELIVERED

560 lm (7W)

TRIM

Round   Square

TRIM FINISH

WHITE (WH)   BLACK (BK)   BRUSHED NICKEL (BN)

COLOR TEMPERATURE

CCT5

Selectable 27, 30, 35, 40, 50 K

DIM TO WARM

3"
76mm

ID: 1-51/64" 46mm
OD: 2-3/4" 70mm

Ordering Guide

	Shape		Color Temperature		Trim Finish
RA2		**-7F-**		**90**	

QUICKSHIP 2-DAY

Highlighted option denotes QuickShip.

Shape	Color Temperature	Trim Finish
Blank : Round	**Blank :** 27-50 switch	**WH :** White
S : Square	**DTW :** Dim to Warm	**BK :** Black
		BN : Brushed Nickel

LUNA 3"

The LUNA 3" is a tilting gimbal fixture that is available with round or square apertures. This fixture is WET location rated, making it ideal for installations in showers or soffits.

DELIVERED

625 lm (7W)

TRIM

Round   Square

TRIM FINISH

WHITE (WH)   BLACK (BK)   BRUSHED NICKEL (BN)   SILVER (SL)

COLOR TEMPERATURE

27 K   30 K   35 K   40 K   DIM TO WARM

1-7/8"
48mm
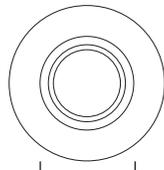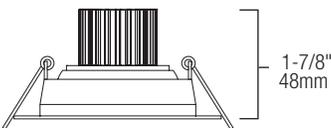
ID: 1-63/64" 50.5mm
OD: 3-11/32" 85mm

Ordering Guide

	Shape		Color Temperature		Trim Finish
RA3		**-7G-**		**- 90**	

QUICKSHIP 2-DAY

Highlighted option denotes QuickShip.

Shape	Color Temperature	Trim Finish
Blank : Round	**27K :** 2700 K	**WH :** White
S : Square	**30K :** 3000 K	**BK :** Black
	35K : 3500 K	**BN :** Brushed Nickel
	40K : 4000 K	**SL :** Silver
	DTW : Dim to Warm	

LUNA 3.5"

The LUNA 3.5" fixture is available in Fixed, Gimbal and Regressed Gimbal. The Gimbal has a smooth trumpet trim, where as the Regressed Gimbal is a shallow cone. Both gimbal options offer a 5-position CCT switch for on-site customization, and all Luna 3.5" fixtures provide a low cut-off angle.

DELIVERED

Fixed 885 lm (12W)
Gimbal 850 lm (9W/12W)

TRIM

Round   Square

TRIM FINISH

WHITE (WH) BLACK (BK) BRUSHED NICKEL (BN) SILVER (SL) BRUSHED BRASS (BB) OIL RUBBED BRONZE (OB)

COLOR TEMPERATURE

CCT5
Selectable 27, 30, 35, 40, 50 K

27 K 30 K 35 K 40 K 50 K DIM TO WARM
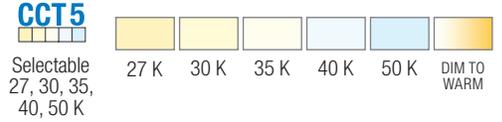
MODEL #	RA35-12F	RA35-12G	RA35-12RG
TRIM STYLE	FIXED	GIMBAL	REGRESSED GIMBAL

RA35-12F

3-1/16"
78mm

ID: 2-51/64" 71mm
OD: 4-3/8" 111mm

RA35-12G

2-15/16"
75mm

ID: 2-51/64" 71mm
OD: 4-3/8" 111mm

RA35-12RG

3-1/16"
78mm

ID: 2-51/64" 71mm
OD: 4-3/8" 111mm

Ordering Guide

	Shape	Model	Color Temperature	Driver Options	Trim Finish
RA35		-12	-	-	- 90

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

Shape
Blank : Round
S : Square

Model
F : Fixed
G : Gimbal
RG : Regressed Gimbal[1]

Color Temperature
27K : 2700 K
30K : 3000 K
35K : 3500 K
40K : 4000 K
50K : 5000 K
DTW : Dim to Warm
Blank : CCT Select 5[2]

Driver Options
Blank : Standard 120V driver
E : Lutron Hi-Lume® 1% (EcoSystem®)
EM : Emergency Backup, 120~277V, 0-10V
C : 120~347V, 0-10V

Trim Finish
WH : White
BK : Black
BN : Brushed Nickel
SL : Silver
BB : Brushed Brass
OB : Oil Rubbed Bronze

Notes:
[1]Regressed Gimbal available only in CCT Select 5 and 3000 K Colour Temperature options. [2]CCT Select 5 Color Temperature option only available for Gimbal and Regressed Gimbal Models.

Models Shown: RA35M-2L-9G-90-WH

LUNA 3.5" MULTIPLES

Expanding the industry's leading regressed gimbal, the LUNA 3.5" fixture is now available in multiples of 2 or 3 lights in a single housing.

MODEL #	RA35M-2L	RA35M-3L
TRIM STYLE	2 Light	3 Light

DELIVERED

1350 lm for 2 light (18W)
2000 lm for 3 light (27W)

TRIM FINISH

WHITE (WH)   BLACK (BK)   BRUSHED NICKEL (BN)

TRIM

COLOR TEMPERATURE

CCT5

Selectable 27, 30, 35, 40, 50 K
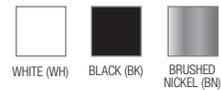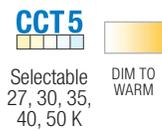
DIM TO WARM

Ordering Guide

RA35M - [Lights] - [Style] - [Color Temperature] - [Trim Finish]

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

2L : 2 Light
3L : 3 Light

9G : Gimbal

90 : 27-50 switch
DTW : Dim to Warm

WH : White
BK : Black
BN : Brushed Nickel

2-15/16"
75mm

8"
203mm

2-15/16"
75mm

11-9/16"
294mm
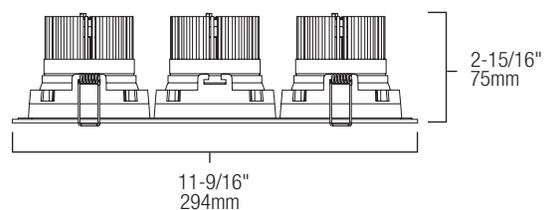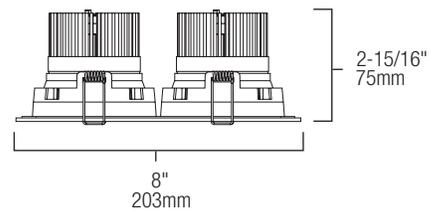
LUNA 4"

The 4" LUNA fixture is the industry's first 4" Wet Location, IC rated, tilting gimbal. It features 360-degree rotation and 30-degrees of tilt, while delivering a powerful output. The 4" Regressed Gimbal LUNA offers a sleek design with regressed optics for a quieter ceiling with less glare.

DELIVERED

Gimbal 1060 lm (12W)
Regressed Gimbal 850 lm (9W/12W)

TRIM FINISH

WHITE (WH)	BLACK (BK)	BRUSHED NICKEL (BN)	SILVER (SL)	BRUSHED BRASS (BB)	OIL RUBBED BRONZE (OB)

TRIM

Round   Square

COLOR TEMPERATURE

CCT 5

Selectable 27, 30, 35, 40, 50 K

30 K

DIM TO WARM

	RA4-12G	RA4-12RG
MODEL #		
TRIM STYLE	GIMBAL	REGRESSED GIMBAL

RA4-12G

1-3/4" 51mm

ID: 3-5/32" 80mm
OD: 5-1/16" 128mm

RA4-12RG

13/4" 57mm

ID: 3-5/32" 80mm
OD: 5-1/16" 128mm

Ordering Guide

Shape	Model	Color Temperature	Driver Options		Trim Finish
RA4 ☐ **-12**	☐ -	☐ -	☐	- 90	☐

Blank : Round
S : Square

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

G : Gimbal
RG : Regressed Gimbal

Blank : CCT Select 5[4]
30K : 3000 K
DTW : Dim to Warm

Blank : Standard 120V driver
E : Lutron Hi-Lume® 1% (EcoSystem®)
EM : Emergency Backup, 120~277V, 0-10V
C : 120~347V, 0-10V

WH : White
BK : Black
BN : Brushed Nickel
SL[3] : Silver
BB[4] : Brushed Brass
OB[4] : Oil Rubbed Bronze

Ordering Guide - 4-Pack with Dimmer

	Trim Finish	
RA4-12RG-DTW90	☐	**-4K**

WH : White

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

CONNECTS TO WIZ ECOSYSTEM

Notes:
[1]Regressed Gimbal available in CCT Select 5 and 3000 K Colour Temperature options. [2]CCT Select 5 Color Temperature option only available for Gimbal and Regressed Gimbal Models. [3]Only available for G model.
[4]Only available for RG Model.

Models Shown: RA4-12RG-90WH

Models Shown: RA4-30K-12G-90WH

Models Shown: RA4-12RG-RGBTW-90WH

With circadian rhythm go about your day without worrying about the lights. Have a smooth transition of light throughout the day.

LUNA

LUNA OnCloud is connected through Wi-Fi so it can be controlled from your smart phone or tablet from anywhere. It also offers full color and white tuning.

DELIVERED
850 lm

TRIM FINISH

WHITE (WH)   BLACK (BK)

SIZE
4"

TRIM

Round   Square

COLOR TEMPERATURE

WHITE TUNABLE 27K-50K   TUNABLE COLOR

Ordering Guide

Trim Shape		Trim Finish
RA4 [ ]	**-12RG-RGBTW- 90**	[ ]

Leave Blank for Round
S : Square

WH : White
BK : Black

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

2-1/4"
57mm

ID: 3-5/32" 80mm
OD: 5-1/16" 128mm

Fits Into a 5" & 6" Cut Hole

6"
5"
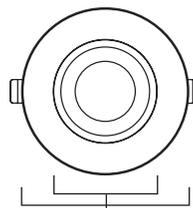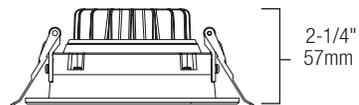
Models Shown: RA56-17F-90WHSP

LUNA 56 PRO

The LUNA 56 PRO offers unparalleled power and the ability to fit into both 5" or 6" cut holes. It is ideal for residential or light commercial applications, while offering on-site CCT selectability (27, 30, 35, 40, 50 K).

DELIVERED

1200 (17W)
1500 lm (20W)
2200 lm (33W)

TRIM FINISH
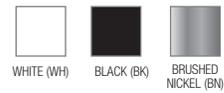
WHITE (WH)   BLACK (BK)   BRUSHED NICKEL (BN)

TRIM

Round   Square

REFLECTOR FINISH

WHITE (WH)   BLACK (BK)   SPECULAR (SP)   SEMI-SPECULAR (SS)   GOLD (GL)   COPPER (RG)

COLOR TEMPERATURE

CCT5
Selectable
27, 30, 35,
40, 50 K

DIM TO WARM

RA56-33W

4-13/32"
112mm
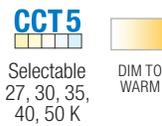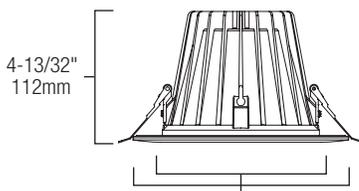
ID: 5-3/8" 136.5mm
OD: 7-5/16" 185mm

RA56S-33W

4-21/64"
110mm
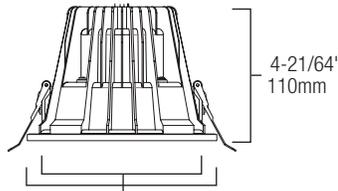
ID: 4-9/64" 105mm
OD: 6-7/64" 155mm

Ordering Guide - Round

	Wattage		Driver Options		Trim Finish	Reflector Finish
RA56 -	☐	F -	☐	- 90	☐	☐

QUICKSHIP
2-DAY

Highlighted option denotes QuickShip.

Wattage
17 : 17W
20 : 20W
33 : 33W

Driver Options
Blank : Standard 120V driver
E : Hi-lume 1% EcoSystem, w/Soft-on, Fade-to-Black
EM : Emergency Backup, 120-277V, 0-10V
C : 120-347V, 0-10V
D : Dali
L1 : Hi-lume 1%

Trim Finish
BK : Black
BN : Brushed Nickel
WH : White

Reflector Finish
BK : Black
WH : White
GD : Gold
RG : Copper
SP : Specular
SS : Semi-specular

Ordering Guide - Dim-to-Warm Round

	Trim Finish	Reflector Finish
RA56-17F-DTW90	☐	☐

QUICKSHIP
2-DAY

Highlighted option denotes QuickShip.

Trim Finish
WH : White
BK : Black
BN : Brushed Nickel

Reflector Finish
WH : White
BK : Black
GD : Gold
RG : Copper
SP : Specular
SS : Semi-Specular

Ordering Guide - Square

	Wattage		Driver Options	CRI	Trim Finish	Reflector Finish
RA56S-	☐	F -	☐	- ☐	☐	☐

QUICKSHIP
2-DAY

Highlighted option denotes QuickShip.

Wattage
33 : 33W
17 : 16W
20 : 20W

Driver Options
Blank : Standard 120V driver
E : Hi-Lume 1% EcoSystem, w/Soft-on, Fade-to-Black
EM : Emergency Backup, 120V-277V, 0-10V
C : 120-347V, 0-10V
D : Dali

CRI
90 : 90 CRI

Trim Finish
WH : White
BK : Black
BN : Brushed Nickel

Reflector Finish
WH : White
BK : Black
SS : Semi-Specular
SP : Specular
GD : Gold
RG : Rose Gold

LUNA ACCESSORIES

NEW CONSTRUCTION MOUNTING KIT (A+B)
PRE-MOUNTING PLATE (A)
HANGER BARS (B)
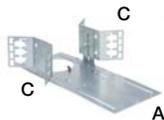
BUTTERFLY BRACKETS (C)
PRE-MOUNTING PLATE (A)

P-(35/40/60)24
3.5 ¼", 4¼", 6¼" ROUND, 24"
LONG PRE-MOUNTING PLATE WITH
DRIVER ATTACHMENT CLIP.

60" FLEXIBLE CONNECTOR
TO EXTEND THE DISTANCE
BETWEEN THE FIXTURE
AND DRIVER

VAPOR BARRIER EXTENDER

COMMERCIAL GRADE DRIVER
120~347V / 120~277V,
0-10V DIMMING

REDUCTION RING
CAN BE PAIRED WITH THE 3.5"
OR 4" LUNA TO MAKE IT FIT
INTO A 5" OR 6" CUT HOLE.

LC-CRTL-DIM-1
ONCLOUD DIMMER SWITCH
MAKE ANY DIMMABLE FIXTURE
SMART. CONNECTS TO YOUR HOME
WI-FI THROUGH THE WIZ APP.

WORKS WITH TRADITIONAL FIXTURES

LC-CRTL-3WAY-1
ONCLOUD 3-WAY SWITCH
MAKE ANY FIXTURE SMART.
CONTROL LIGHTS AT THE
OPPOSITE END OF A ROOM.
CONNECTS TO YOUR HOME
WI-FI THROUGH THE WIZ APP.

WORKS WITH TRADITIONAL FIXTURES

LC-CRTL-SCENE-1
ONCLOUD ROOM CONTROLLER
USE WITH WIZ ENABLED
FIXTURES TO CONTROL ALL
LIGHTS IN A ROOM. CONNECTS
TO HOME WI-FI THROUGH THE
WIZ APP.

WORKS WITH ONCLOUD CONNECTED FIXTURES

NOTE: OnCloud controls can only be used with 120V drivers. See spec sheets online for full details.

SIGMA

The Sigma series offers a best in-class fixture with an extensive offering of trim shapes, optics and fixture styles. Sigma is an ideal solution when working with spaces that include remodel or new construction. Sigma fixtures are perfect for project designs including commercial and high-end residential. The Sigma series also qualifies for QuickShip and Split-Ship* to better meet project deadlines.

LED 5 YEAR WARRANTY · ETL Intertek · **QUICKSHIP** MADE-TO-ORDER 7-DAY · **EM** Backup · -40°C

*Split-Ship ensures you don't lose or damage fixtures by specifying "Ship Rough-in First" when placing your order. You will receive two shipments, one immediately including all mounting hardware and drivers, once notified the second will include your Sigma luminaires and optics with no additional costs. Due to our continued efforts to improve our products, product specifications are subject to change without notice. Refer to liteline.com for up to date specifications. Color swatches may not be exact, contact rep for sample

OPTICS

BEAM ANGLE

Spot 15°	Narrow 24°	Medium 40°	Wide 50°-60°

LENS OPTIONS

Light Bending Film	Linear Spread	Softening Lens	Honeycomb Louver

ACCENT WALL WASH

Accent Wall Wash	Straight Edge
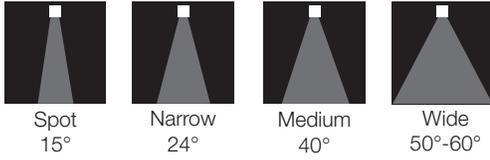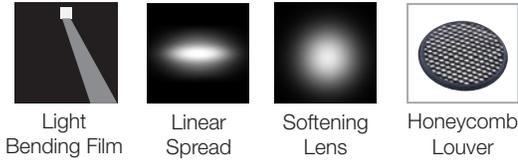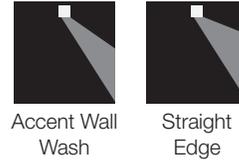
WALL WASH

Wall Wash

DEEP REGRESS

Spot 18°	Narrow 24°	Medium 36°
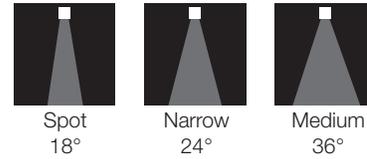
EMERGENCY BACKUP

EM Backup

With available emergency backup options on select Sigma drivers, your fixture will be lit even if the power goes out.

COLD WEATHER DRIVERS

-40°C Designed to accommodate the elements of your space, Sigma offers a driver option that is low temperature rated to -30 °C and 0-10V (Depending on your selection, see specs for details).

CONTROLS

0-10V

ELV / Reverse Phase

TRIAC / Forward Phase

CASAMBI

LUTRON

DALI

Caséta Wireless

SIGMA 2 TRIMS

FIXED

S201	**S202**	*NEW* **S226** 💧	**S203**	**S204** 💧
Cone	Square	Square	Trumpet	Trumpet Wet Rated
S205	**S206**	**S207** 💧	**S230** 💧	**S231** 💧
Pinhole, Stepped Baffle	Stepped Baffle	Surface	Deep Regress	Deep Regress Square

GIMBAL
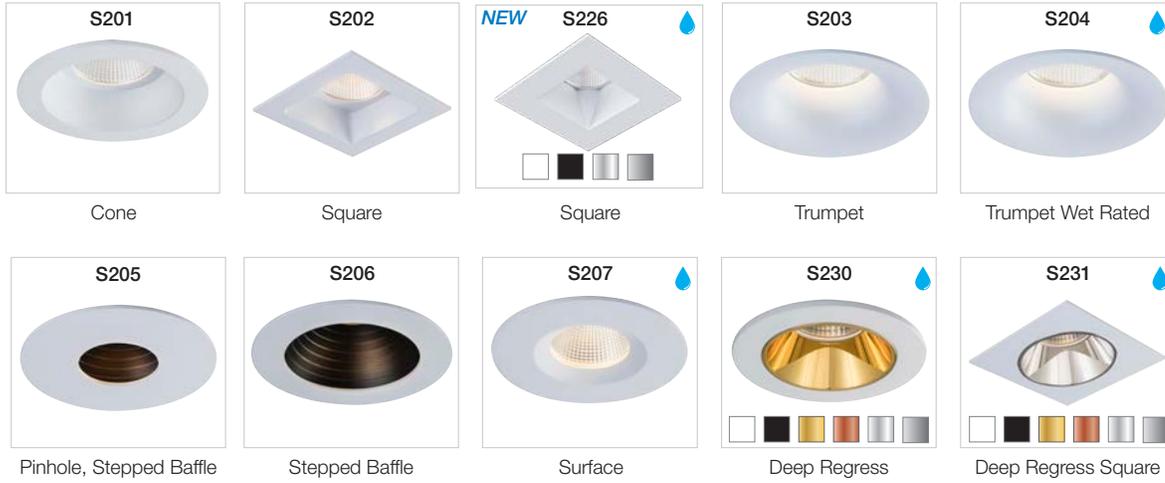
S208
Regressed Gimbal
S209
Surface Gimbal

REGRESSED ADJUSTABLE

S210	**S211**	**S212**	**S213**
Square Pinhole	Round Slot, Stepped Baffle	Stepped Baffle	Trumpet, Stepped Baffle
S214	**S215**	**S216**	
Trumpet, Round Slot, Stepped Baffle	Round Slot, Stepped Baffle	Round Slot, Stepped Baffle	

WALL WASH

Wall Wash

ACCENT WALL WASH
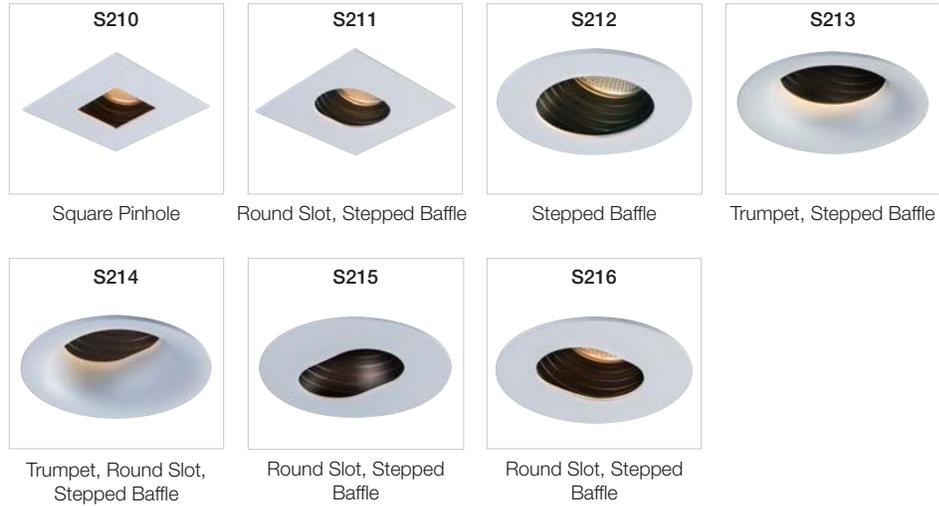
S217	**S218**	**S219**	**S220**
Cone Sloped	Square Sloped	Trumpet Sloped	Straight Edge Wall Wash

MULTIPLES

S221	**S222**	**S223**
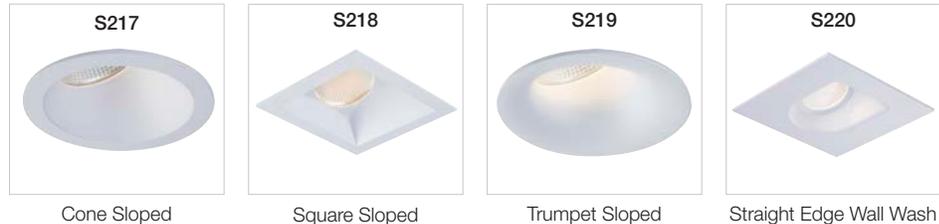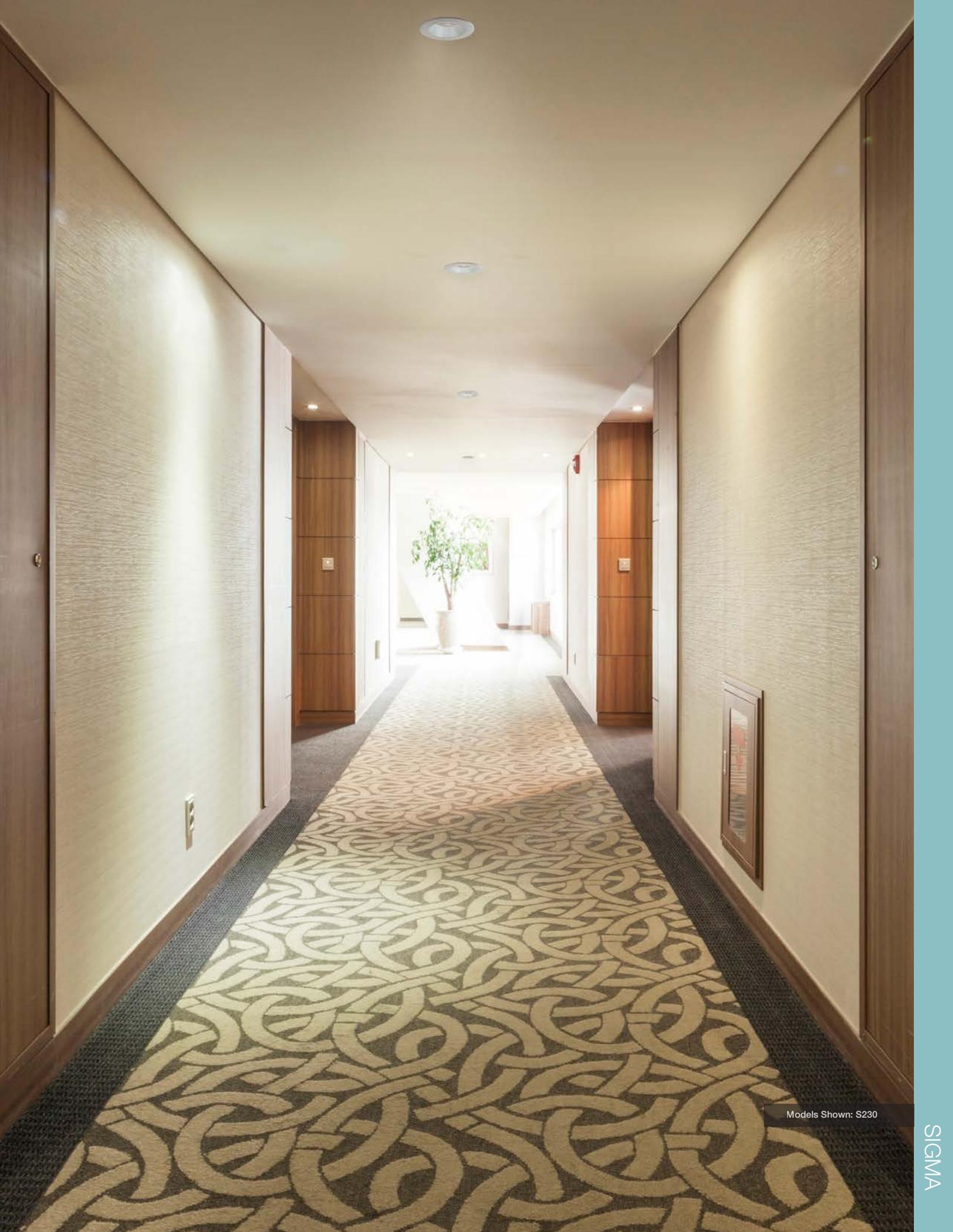
Models Shown: S230

SIGMA 2

The SIGMA 2 series provides a sleek modern look and a wide range of trim shapes, including pinspots, slots, and slopes. Additional options allow for the selection of pull-downs, multiples, regressed optics and tailored beam angles to best match the intended look and feel of your architectural space. Add a hex cell louver, a softening or a linear spread lens to further customize optical performance.

DELIVERED

700 lm, 900 lm (DTW), 1100 lm, 1600 lm

BEAM ANGLE

SPOT 15°	NARROW 24°	MEDIUM 40°	WIDE 50°

TRIM

Round | Square | Classic Trimless | PrecisionPro Trimless

TRIM FINISH

WHITE (W) | BLACK (B) | WHITE W/ WHITE BAFFLE (F)

COLOR TEMPERATURE

27 K | 30 K | 35 K | 40 K | 50 K | DIM TO WARM

8" 102mm
4" 102mm
1-1/4" 32mm
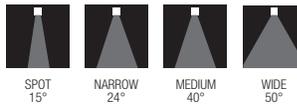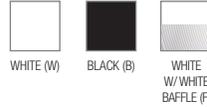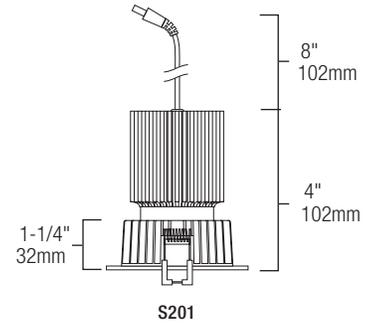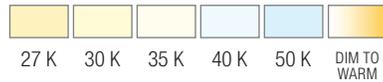
S201

MODEL #	S201	S202	S203	S208	S209	S217	S218	S220	S219
TRIM STYLE	CONE	SQUARE	TRUMPET	REGRESSED GIMBAL	SURFACE GIMBAL	CONE SLOPED	SQUARE SLOPED	STRAIGHT EDGE WALL WASH	TRUMPET SLOPED
TRIM SIZE (O.D.)	3.5"	3.12"	3.5"	3.5"	3.5"	3.43"	3.5"	4.31"	3.43"
TRIM SIZE (I.D.)	2.6"	2.25"	2.76"	2.68"	2.09"	2.68"	2.72"	2.88"	2.96"

Ordering Guide

	Trim Finish	Trimless Option	Delivered Lumens Per Head[2]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
S201 S202 S203 S208 S209 S217 S218 S219 S220	**W:** White **B:** Black	**S:** No adapter[1] **T:** Trimless Adapter Included **1:** Trimless Adapter in 1/2" drywall **5:** Trimless Adapter in 5/8" drywall	**A:** 700 (IC Rated)[3,11] **B:** 700 (IC Box)[3,11] **C:** 1100 (IC Rated)[3] **D:** 1100 (IC Box)[3,11] **E:** 1600 (Non-IC)[3] **F:** 1600 (IC Box)[3,11] **M:** 900 (DTW, Non-IC)[4] **N:** 900 (DTW, IC Box)[4,11]	**27:** 2700 K **30:** 3000 K **35:** 3500 K **40:** 4000 K **DW:** Dim-to-Warm[5] **50:** 5000 K	**S:** Spot **N:** Narrow[4] **M:** Medium **W:** Wide	**C:** Clear protective lens **1:** Honeycomb Louver **2:** Soft Lens[3] **3:** Linear Spread Film (60° wide)[3] **4:** Light Bending Film (20° directional)[3]	**T:** TRIAC, ELV, 120V Input[7] **C:** TRIAC, ELV, 0-10V, 120-277V Input **B:** Rated -40°C, 0-10V, 120-277 & 347V Input[6] **D:** DALI, Rated -40°C, 120-277V & 347V Input[6] **M:** DMX, 120-277V Input[6,8] **E:** Emergency Backup, 0-10V, 120-277V Input[6,8] **L:** Lutron EcoSystem, 120-277V Input[6,8] **Q:** Casambi Enabled Driver, 120-277V Input[6,8]	**X:** 120-277V[9] **1:** 120V **2:** 277V **3:** 347V **4:** 208V **5:** 240V	**RM:** Remodel[10,11] **NC:** New Construction **AR:** Architectural C-Channel Brackets[10] **NP:** New Construction, Chicago Plenum[13]	**1:** Ship Complete **2:** Ship Rough-in First

QUICKSHIP 7-DAY Highlighted option denotes QuickShip.

Notes:
[1] S219 only available with no adapter. [2] Delivered lumens provided are based on 3000 K with medium reflector. [3] Not available with DTW. [4] DTW models only. [5] DTW models are only IC rated with an IC Box (Delivered Lumens Per Head option N). [6] Above ceiling access or remote mount required. [7] Only available in 120V (Voltage option 1). [8] Not available in 347V. [9] Available with Delivered Lumens Per Head option; A, B, C, D, F or N only. [10] Not available with IC Box (option B, D, F or N). [11] Ship complete only. [12] Only available with Driver Options "T" or "C". [13] Only available with IC Box (option B, D, F or N).

MODEL #	S205	S206	S210	S211	S216
TRIM STYLE	PINHOLE, STEPPED BAFFLE	STEPPED BAFFLE	SQUARE PINHOLE	SQUARE PINHOLE	ROUND SLOT, STEPPED BAFFLE
TRIM SIZE (O.D.)	4.12"	4.12"	3.43"	3.43"	4.12"
TRIM SIZE (I.D.)	1.65"	2.76"	1.42"	1.97"	2.48"

Ordering Guide

S205 S206 S210 S211 S216

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
W : White **B :** Black	**S :** No adapter **T :** Trimless Adapter Included[13] **1 :** Trimless Adapter in 1/2" drywall[13] **5 :** Trimless Adapter in 5/8" drywall[13]	**A :** 700 (IC Rated)[2,11] **B :** 700 (IC Box)[2,11] **C :** 1100 (IC Rated)[2] **D :** 1100 (IC Box)[2,11] **E :** 1600 (Non-IC)[2] **F :** 1600 (IC Box)[2,11] **M :** 900 (DTW, Non-IC)[3] **N :** 900 (DTW, IC Box)[3,11]	**27 :** 2700 K **30 :** 3000 K **35 :** 3500 K **40 :** 4000 K **DW :** Dim-to-Warm[4] **50 :** 5000 K	**S :** Spot **N :** Narrow[3] **M :** Medium **W :** Wide	**C :** Clear protective lens **1 :** Honeycomb Louver **2 :** Soft Lens[2] **3 :** Linear Spread Film (60° wide)[2] **4 :** Light Bending Film (20° directional)[2]	**T :** TRIAC, ELV, 120V Input[6] **C :** TRIAC, ELV, 0-10V, 120-277V Input **B :** Rated -40°C, 0-10V, 120-277 & 347V Input[5] **D :** DALI, Rated -40°C, 120-277V & 347V Input[5] **M :** DMX, 120-277V Input[5,7] **E :** Emergency Backup, 0-10V, 120-277V Input[5,7] **L :** Lutron EcoSystem, 120-277V Input[5,7] **Q :** Casambi Enabled Driver, 120-277V Input[5,7]	**X :** 120-277V[8] **1 :** 120V **2 :** 277V **3 :** 347V **4 :** 208V **5 :** 240V	**RM :** Remodel[9,10] **NC :** New Construction **AR :** Architectural C-Channel Brackets[9] **NP :** New Construction, Chicago Plenum[12]	**1 :** Ship Complete **2 :** Ship Rough-in First

Notes:

[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Not available with DTW. [3] DTW models only. [4] DTW models are only IC rated with an IC Box (Delivered Lumens Per Head Option N). [5] Above ceiling access or remote mount required. [6] Only available in 120V (Voltage option 1). [7] Not available in 347V. [8] Available with Delivered Lumens Per Head option; A, B, C, D, F or N only. [9] Not available with IC Box (option B, D, F or N). [10] Ship complete only. [11] Only available with Driver Options "T" or "C". [12] Only available with IC Box (option B, D, F or N). [13] Only available on S210 and S211.

MODEL #	S212	S213	S214	S215
TRIM STYLE	STEPPED BAFFLE	TRUMPET, STEPPED BAFFLE	TRUMPET ROUND SLOT, STEPPED BAFFLE	ROUND SLOT, STEPPED BAFFLE
TRIM SIZE (O.D.)	3.43"	3.5"	3.5"	3.43"
TRIM SIZE (I.D.)	2.09"	2.76"	2.96"	1.97"

Ordering Guide

S212 S213 S214 S215

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
W : White **B :** Black **F :** White with White Baffle	**S :** No adapter **T :** Trimless Adapter Included **1 :** Trimless Adapter in 1/2" drywall **5 :** Trimless Adapter in 5/8" drywall	**A :** 700 (IC Rated)[2,11] **B :** 700 (IC Box)[2,11] **C :** 1100 (IC Rated)[2] **D :** 1100 (IC Box)[2,11] **E :** 1600 (Non-IC)[2] **F :** 1600 (IC Box)[2,11] **M :** 900 (DTW, Non-IC)[3] **N :** 900 (DTW, IC Box)[3,11]	**27 :** 2700 K **30 :** 3000 K **35 :** 3500 K **40 :** 4000 K **DW :** Dim-to-Warm[4] **50 :** 5000 K	**S :** Spot **N :** Narrow[3] **M :** Medium **W :** Wide	**C :** Clear protective lens **1 :** Honeycomb Louver **2 :** Soft Lens[2] **3 :** Linear Spread Film (60° wide)[2] **4 :** Light Bending Film (20° directional)[2]	**T :** TRIAC, ELV, 120V Input[6] **C :** TRIAC, ELV, 0-10V, 120-277V Input **B :** Rated -40°C, 0-10V, 120-277 & 347V Input[5] **D :** DALI, Rated -40°C, 120-277V & 347V Input[5] **M :** DMX, 120-277V Input[5,7] **E :** Emergency Backup, 0-10V, 120-277V Input[5,7] **L :** Lutron EcoSystem, 120-277V Input[5,7] **Q :** Casambi Enabled Driver, 120-277V Input[5,7]	**X :** 120-277V[8] **1 :** 120V **2 :** 277V **3 :** 347V **4 :** 208V **5 :** 240V	**RM :** Remodel[9,10] **NC :** New Construction **AR :** Architectural C-Channel Brackets **NP :** New Construction, Chicago Plenum[12]	**1 :** Ship Complete **2 :** Ship Rough-in First

Notes:

[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Not available with DTW. [3] DTW models only. [4] DTW models are only IC rated with an IC Box (Delivered Lumens Per Head option N). [5] Above ceiling access or remote mount required. [6] Only available in 120V (Voltage option 1). [7] Not available in 347V. [8] Available with Delivered Lumens Per Head option; A, B, C, D, F or N only. [9] Not available with IC Box (option B, D, F or N). [10] Ship complete only. [11] Only available with Driver Options "T" or "C". [12] Only available with IC Box (option B, D, F or N).

SIGMA 2 ORDERING GUIDES

MODEL #	S204	S207
TRIM STYLE	TRUMPET	SURFACE
TRIM SIZE (O.D.)	3.5"	3.5"
TRIM SIZE (I.D.)	2.76"	2.05"

Ordering Guide

S204 S207

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
W : White	**S :** No adapter	**A :** 700 (IC Rated)[8]	**27 :** 2700 K	**S :** Spot	**C :** Clear protective lens	**T :** TRIAC, ELV, 120V Input[3]	**X :** 120-277V[5]	**RM :** Remodel[6,7]	**1 :** Ship Complete
B : Black		**B :** 700 (IC Box)[8]	**30 :** 3000 K	**M :** Medium		**C :** TRIAC, ELV, 0-10V, 120-277V Input	**1 :** 120V	**NC :** New Construction	**2 :** Ship Rough-in First
		C : 1100 (IC Rated)	**35 :** 3500 K	**W :** Wide		**B :** Rated -40°C, 0-10V, 120-277 & 347V Input[2]	**2 :** 277V	**AR :** Architectural C-Channel Brackets[6]	
		D : 1100 (IC Box)[8]	**40 :** 4000 K			**D :** DALI, Rated -40°C, 120-277V & 347V Input[2]	**3 :** 347V	**NP :** New Construction, Chicago Plenum[9]	
		E : 1600 (Non-IC)	**50 :** 5000 K			**M :** DMX, 120-277V Input[2,4]	**4 :** 208V		
		F : 1600 (IC Box)[8]				**E :** Emergency Backup, 0-10V, 120-277V Input[2,4]	**5 :** 240V		
						L : Lutron EcoSystem, 120-277V Input[2,4]			
						Q : Casambi Enabled Driver, 120-277V Input[2,4]			

Notes:
[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Above ceiling access or remote mount required. [3] Only available in 120V (Voltage option 1). [4] Not available in 347V. [5] Available with Delivered Lumens Per Head option; A, B, C, D or F only. [6] Not available with IC Box (option B, D or F). [7] Ship complete only. [8] Only available with Driver Options "T" or "C". [9] Only available with IC Box (option B, D, or F).

MODEL #	S219
TRIM STYLE	TRUMPET SLOPED
TRIM SIZE (O.D.)	3.43"
TRIM SIZE (I.D.)	2.96"

Ordering Guide

S219

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
W : White	**S :** No adapter	**A :** 700 (IC Rated)[2,11]	**27 :** 2700 K	**S :** Spot	**C :** Clear protective lens	**T :** TRIAC, ELV, 120V Input[6]	**X :** 120-277V[8]	**RM :** Remodel[9,10]	**1 :** Ship Complete
B : Black		**B :** 700 (IC Box)[2,11]	**30 :** 3000 K	**N :** Narrow[3]	**1 :** Honeycomb Louver	**C :** TRIAC, ELV, 0-10V, 120-277V Input	**1 :** 120V	**NC :** New Construction	**2 :** Ship Rough-in First
		C : 1100 (IC Rated)[2]	**35 :** 3500 K	**M :** Medium	**2 :** Soft Lens[2]	**B :** Rated -40°C, 0-10V, 120-277 & 347V Input[5]	**2 :** 277V	**AR :** Architectural C-Channel Brackets	
		D : 1100 (IC Box)[2,11]	**40 :** 4000 K	**W :** Wide	**3 :** Linear Spread Film (60° wide)[2]	**D :** DALI, Rated -40°C, 120-277V & 347V Input[5]	**3 :** 347V	**NP :** New Construction, Chicago Plenum[12]	
		E : 1600 (Non-IC)[2]	**DW :** Dim-to-Warm[4]		**4 :** Light Bending Film (20° directional)[2]	**M :** DMX, 120-277V Input[5,7]	**4 :** 208V		
		F : 1600 (IC Box)[2,11]	**50 :** 5000 K			**E :** Emergency Backup, 0-10V, 120-277V Input[5,7]	**5 :** 240V		
		M : 900 (DTW, Non-IC)[3]				**L :** Lutron EcoSystem, 120-277V Input[5,7]			
		N : 900 (DTW, IC Box)[3,11]				**Q :** Casambi Enabled Driver, 120-277V Input[5,7]			

Notes:
[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Not available with DTW. [3] DTW models only. [4] DTW models are only IC rated with an IC Box (Delivered Lumens Per Head option N). [5] Above ceiling access or remote mount required. [6] Only available in 120V (Voltage option 1). [7] Not available in 347V. [8] Available with Delivered Lumens Per Head option; A, B, C, D, F or N only. [9] Not available with IC Box (option B, D, F or N). [10] Ship complete only. [11] Only available with Driver Options "T" or "C". [12] Only available with IC Box (option B, D, F or N).

Private Residence. Toronto, ON
Interior: Cecconi Simone
Models Shown: S204

SIGMA 2 ORDERING GUIDES

MODEL #	S221
TRIM STYLE	MULTIPLE 1
TRIM SIZE (O.D.)	4.83"
TRIM SIZE (I.D.)	2.29"

Ordering Guide

	Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
S221			-			-		-		

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish
- **W :** White
- **B :** Black

Trimless Option
- **S :** No adapter
- **T :** Trimless Adapter Included
- **1 :** Trimless Adapter in 1/2" drywall
- **5 :** Trimless Adapter in 5/8" drywall

Delivered Lumens Per Head[1]
- **A :** 700 (IC Rated)[2,10]
- **B :** 700 (IC Box)[2]
- **C :** 1100 (IC Rated)[2]
- **D :** 1100 (IC Box)[2]
- **E :** 1600 (Non-IC)[2]
- **F :** 1600 (IC Box)[2]
- **M :** 900 (DTW, Non-IC)[3]
- **N :** 900 (DTW, IC Box)[3]

Color Temp.
- **27 :** 2700 K
- **30 :** 3000 K
- **35 :** 3500 K
- **40 :** 4000 K
- **DW :** Dim-to-Warm[4]
- **50 :** 5000 K

Beam Angle
- **S :** Spot
- **N :** Narrow[3]
- **M :** Medium
- **W :** Wide

Lens Options
- **C :** Clear protective lens
- **1 :** Honeycomb Louver
- **2 :** Soft Lens[2]
- **3 :** Linear Spread Film (60° wide)[2]
- **4 :** Light Bending Film (20° directional)[2]

Driver Options
- **T :** TRIAC, ELV, 120V Input[5]
- **C :** TRIAC, ELV, 0-10V, 120-277V Input
- **B :** Rated -40°C, 0-10V, 120-277 & 347V Input
- **D :** DALI, Rated -40°C, 120-277V & 347V Input
- **M :** DMX, 120-277V Input[6]
- **E :** Emergency Backup, 0-10V, 120-277V Input[6]
- **L :** Lutron EcoSystem, 120-277V Input[6]
- **Q :** Casambi Enabled Driver, 120-277V Input[6]

Voltage
- **X :** 120-277V[7]
- **1 :** 120V
- **2 :** 277V
- **3 :** 347V
- **4 :** 208V
- **5 :** 240V

Mounting
- **RM :** Remodel[8,9]
- **NC :** New Construction
- **AR :** Architectural C-Channel Brackets
- **NP :** New Construction, Chicago Plenum[11]

Shipping
- **1 :** Ship Complete
- **2 :** Ship Rough-in First

Notes:
[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Not available with DTW. [3] DTW models only. [4] DTW models are only IC rated with an IC Box (Delivered Lumens Per Head option N). [5] Only available in 120V (Voltage option 1). [6] Not available in 347V. [7] Available with Delivered Lumens Per Head option; A, B, C, D, F or N only. [8] Not available with IC Box (option B, D, F or N). [9] Ship complete only. [10] Only available with Driver Options "T" or "C". [11] Only available with IC Box (option B, D, F or N).

MODEL #	S222	S223
TRIM STYLE	MULTIPLE 2	MULTIPLE 3
TRIM SIZE (O.D.)	8.12"	11.43"
TRIM SIZE (I.D.)	2.29"	2.29"

Ordering Guide

	Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
S222 S223			-			-		-		

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish
- **W :** White
- **B :** Black

Trimless Option
- **S :** No adapter
- **T :** Trimless Adapter Included
- **1 :** Trimless Adapter in 1/2" drywall
- **5 :** Trimless Adapter in 5/8" drywall

Delivered Lumens Per Head[1]
- **A :** 700 (Non-IC)[2,9]
- **C :** 1100 (Non-IC)[2]
- **M :** 900 (DTW, Non-IC)[3]

Color Temp.
- **27 :** 2700 K
- **30 :** 3000 K
- **35 :** 3500 K
- **40 :** 4000 K
- **DW :** Dim-to-Warm[4]
- **50 :** 5000 K

Beam Angle
- **S :** Spot
- **N :** Narrow[3]
- **M :** Medium
- **W :** Wide

Lens Options
- **C :** Clear protective lens
- **1 :** Honeycomb Louver
- **2 :** Soft Lens[2]
- **3 :** Linear Spread Film (60° wide)[2] [2]
- **4 :** Light Bending Film (20° directional)[2]

Driver Options
- **T :** TRIAC, ELV, 120V Input[5]
- **C :** TRIAC, ELV, 0-10V, 120-277V Input
- **B :** Rated -40°C, 0-10V, 120-277 & 347V Input
- **D :** DALI, Rated -40°C, 120-277V & 347V Input
- **M :** DMX, 120-277V Input[6]
- **E :** Emergency Backup, 0-10V, 120-277V Input[6]
- **L :** Lutron EcoSystem, 120-277V Input[6]
- **Q :** Casambi Enabled Driver, 120-277V Input[6]

Voltage
- **X :** 120-277V[7]
- **1 :** 120V
- **2 :** 277V
- **3 :** 347V
- **4 :** 208V
- **5 :** 240V

Mounting
- **RM :** Remodel[8]
- **NC :** New Construction
- **AR :** Architectural C-Channel Brackets

Shipping
- **1 :** Ship Complete
- **2 :** Ship Rough-in First

Notes:
[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Not available with DTW. [3] DTW models only. [4] DTW models available in Non-IC only. [5] Only available in 120V (Voltage option 1). [6] Not available in 347V. [7] Available with Delivered Lumens Per Head option; A or C only. [8] Ship complete only. [9] Only available with Driver Options "T" or "C".

Private Residence. California, U.S.
Models Shown: S230 Wall Wash

MODEL #	S226 💧
TRIM STYLE	SQUARE
TRIM SIZE (O.D.)	3.44"
TRIM SIZE (I.D.)	2.75"

Ordering Guide   Example: S226WS-A30MC-T1-RM1

S226	Trim Color	Trimless Option	Source Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
QUICKSHIP **7-DAY** Highlighted option denotes QuickShip.	**B :** Black **W :** White **P :** Black / Semi-Specular **S :** White / Semi-Specular **K :** White / Black	**S :** No adapter **T :** Trimless Adapter Included **1 :** Trimless Adapter in 1/2" drywall[12] **5 :** Trimless Adapter in 5/8" drywall[12]	**A :** 700 (IC Rated)[10] **B :** 700 (IC Box)[10] **C :** 1100 (IC Rated) **D :** 1100 (IC Box)[10] **E :** 1600 (Non-IC) **F :** 1600 (IC Box)[10] **M :** 900 (DTW, Non-IC)[2] **N :** 900 (DTW, IC Box)[2,10]	**27 :** 2700 K **30 :** 3000 K **35 :** 3500 K **40 :** 4000 K **DW :** Dim-to-Warm[3] **50 :** 5000 K	**S :** Spot **N :** Narrow[2] **M :** Medium **W :** Wide	**C :** Clear protective lens / TIR for DTW **1 :** Honeycomb Louver **2 :** Soft Lens[9] **3 :** Linear Spread Film (60° wide)[9] **4 :** Light Bending Film (20° directional)[9] **5 :** Honeycomb Louver with Soft Lens[9]	**T :** TRIAC, ELV, 120V Input[5] **C :** TRIAC, ELV, 0-10V, 120-277V Input **B :** Rated -40°C, 0-10V, 120-277 & 347V Input[4] **D :** DALI, Rated -40°C, 120-277V & 347V Input[4] **M :** DMX, 120-277V Input[4,6] **E :** Emergency Backup, 0-10V, 120-277V Input[4,6] **L :** Lutron EcoSystem, 120-277V Input[6] **Q :** Casambi Enabled Driver, 120-277V Input[4,6]	**X :** 120-277V[7] **1 :** 120V **2 :** 277V **3 :** 347V **4 :** 208V **5 :** 240V	**RM :** Remodel[8] **NC :** New Construction **AR :** Architectural C-Channel Brackets **NP :** New Construction, Chicago Plenum[11]	**1 :** Ship Complete **2 :** Ship Rough-in First

Notes:

[1] Delivered lumens provided are based on 3000 K with wide reflector.

[2] Only available for DTW models.

[3] DTW models are only IC rated with an IC Box (Source Lumens Per Head option N).

[4] Above ceiling access or remote mount required.

[5] Only available in 120V (Voltage option 1).

[6] Not available in 347V.

[7] Available with Source Lumens Per Head option; A, B, C, D, F or N only.

[8] Not available with IC Box (option B, D, F or N).

[9] Not available for DTW models.

[10] Only available with Driver Options "T" or "C".

[11] Only available with IC Box (option B, D, F or N).

[12] Adapter ships separately.
QuickShip option is available on orders of 100 pieces or less. QuickShip lead time may vary for orders greater than 100 pieces. No additional shipment rates apply. Subject to availability.
For additional options please consult your A-Line representative. All trademarks are the property of their respective owners.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

SIGMA 2 DEEP REGRESS

The SIGMA 2 deep regressed model was specifically designed for low-glare and quieter ceilings.

DELIVERED

1000 lm

TRIM FINISH

WHITE (W)   BLACK (B)

BAFFLE FINISH
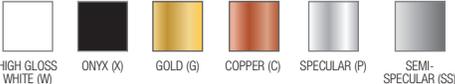
HIGH GLOSS WHITE (W)   ONYX (X)   GOLD (G)   COPPER (C)   SPECULAR (P)   SEMI-SPECULAR (SS)

TRIM

Round   Square

WALL WASH BAFFLE FINISH
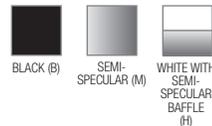
BLACK (B)   SEMI-SPECULAR (M)   WHITE WITH SEMI-SPECULAR BAFFLE (H)

BEAM ANGLES

SPOT 15°   NARROW 24°   MEDIUM 40°   WALL WASH

COLOR TEMPERATURE
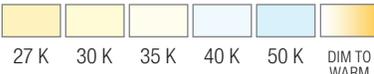
27 K   30 K   35 K   40 K   50 K   DIM TO WARM

WALL WASH

Light up a wall with even distribution from ceiling to floor without scalloping. This is perfect to highlight artwork or to graze a textured surface such as brick or stone. Pair with other Sigma deep regress baffles to have a uniform look throughout your space.
Specify below under Baffle Finish / Style

MODEL #	S230	S231	Wall Wash
TRIM STYLE	DEEP REGRESS	DEEP REGRESS	WALL WASH
TRIM SIZE (O.D.)	4"	4"	4"
TRIM SIZE (I.D.)	2.64"	2.64"	2.64"

Ordering Guide

	Trim Finish	Trimless Option	Baffle Finish/ Style	Source Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	Voltage	Mounting	Shipping
S230 S231	☐	☐	☐ -	☐	☐	☐	☐ -	☐	☐ -	☐	☐

QUICKSHIP 7-DAY
Highlighted option denotes quick ship.

W : White
B : Black

S : No adapter
T* : Trimless Adapter Included
1* : Trimless Adapter in 1/2" drywall
5* : Trimless Adapter in 5/8" drywall

Standard Cone Baffle
C : Copper
G : Gold
P : Specular
S : Semi-Specular
W : High Gloss White
X : Onyx
Wall Wash Baffle
B : Black Wall Wash
M : Semi-Specular Wall Wash
H : White Wall Wash with Semi-Specular Baffle

A : 1000 lm (13W, IC Rated)

7 : 2700 K
0 : 3000 K
35 : 3500 K
40 : 4000 K
50 : 5000 K

M : Medium
S : Spot
N : Narrow

C : Clear protective lens

T : TRIAC, 120V Input
C : TRIAC, ELV, 0-10V, 120-277V Input
B : Rated -40°C, 0-10V, 120-277 & 347V Input[2]
D : DALI, Rated -40°C, 120 277V & 347V Input[2]
M : DMX, 120-277V Input[2,4]
E : Emergency Backup, 0-10V, 120-277V Input[2,4]
L : Lutron EcoSystem, 120-277V Input[2,4]
Q : Casambi Enabled Driver, 120-277V Input[2,4]

X : 120-277V
1 : 120V[3]
3 : 347V

RM : Remodel
NC : New Construction
AR : Architectural C-Channel Brackets

1 : Ship Complete
2 : Ship Rough-in First

Notes:
*Only available for S230.
[1] Delivered lumens provided are based on 3000 K with medium reflector. [2] Above ceiling access or remote mount required. [3] Driver option "T" only. [4] Not available in 347V. [5] Not available on S231.

Private Residence
Architect: Richard Librach

McEwans. Toronto, ON
Models Shown: S221, S222

SIGMA
3000, 4000 & 5000 SERIES

The SIGMA 3000, 4000 & 5000 Series offers higher output options and larger fixture sizes to meet the creative and functional goals of commercial spaces. The Sigma Pulldown is exclusively available in the 3000 and 4000 Series fixture lineup and allows for one, two or three adjustable pulldown luminaires in a single fixture with multiple beam angle options to bring light closer to your focus pieces.

SIGMA 3000 SERIES

DELIVERED

1000 lm, 1500 lm,
2000 lm, 2500 lm

TRIM

Round Square Classic Trimless PrecisionPro Trimless

TRIM / BAFFLE FINISH

WHITE (W)   BLACK (B)

WHITE TRIM W/ SPECULAR BAFFLE (P)   WHITE TRIM W/ SEMI-SPECULAR (S)

BEAM ANGLE

SPOT 15°   MEDIUM 40°   WIDE 60°   MULTIPLES

COLOR TEMPERATURE
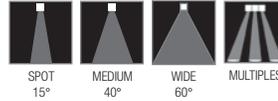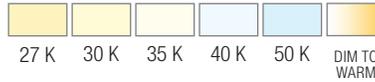
27 K   30 K   35 K   40 K   50 K   DIM TO WARM
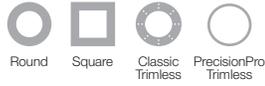
MODEL #	S3M1	S3M2	S3M3	S3R4	S3R5	S3RG	S3SL
TRIM STYLE	MULTIPLE 1	MULTIPLE 2	MULTIPLE 3	FIXED CONE	FIXED	GIMBAL	SLOPED GIMBAL
TRIM SIZE (O.D.)	5.5"	10.62"	14.75"	4.93"	5.87"	4.25"	5.87"
TRIM SIZE (I.D.)	3.27"	3.27"	3.27"	4.02"	4.45"	3.27"	4.49"

Ordering Guide

Models: S3M1 S3M2 S3M3 S3RG S3SL S3R4 S3R5

QUICKSHIP 7-DAY. Highlighted option denotes QuickShip.

Trim / Baffle Finish
- W: White
- B: Black
- P*: White Trim w/ Specular Baffle
- S*: White Trim w/ Semi-Specular Baffle

Trimless Option
- S: No adapter
- T**: Trimless Adapter Included
- 1**: Trimless Adapter in 1/2" drywall
- 5**: Trimless Adapter in 5/8" drywall

Delivered Lumens Per Head[1]
- A: 1000 lm
- B: 1500 lm
- C: 2000 lm
- D: 2500 lm

Color Temp.
- 27: 2700 K
- 30: 3000 K
- 35: 3500 K
- 40: 4000 K
- 50: 5000 K

Beam Angle
- S: Spot
- M: Medium
- W: Wide

Lens Options
- C: Clear protective lens
- 1: Honeycomb Louver
- 2: Soft Lens
- 3: Linear Spread Film (60° wide)
- 4: Light Bending Film (20° directional)

Driver Options
- C: TRIAC, ELV, 0-10V, 120-277V Input[2]
- B: Rated -40°C, 0-10V, 120-277 & 347V Input
- D: DALI, Rated -40°C, 120-277V & 347V Input
- M: DMX, 120-277V Input[2]
- L: Lutron EcoSystem, 120-277V Input[2,1]
- Q: Casambi Enabled Driver, 120-277V Input[2]

EM Backup
- 0: No EM
- 1: Emergency Backup, 0-10V, 120-277V Input[2]

Voltage
- 1: 120V
- 2: 277V
- 3: 347V
- 4: 208V
- 5: 240V

Mounting
- RM: Remodel
- NC: New Construction
- AR: Architectural C-Channel Brackets

Shipping
- 1: Ship Complete
- 2: Ship Rough-in First

Notes:

*Only available for S3R4 and S3R5. **Only available for S3R4.

[1] Delivered Lumens Per Head is based on 4000 K @ 80 CRI with a medium reflector. [2] Not available in 347V. [3] Minimum order of 40 pieces to "Ship Rough-in First". [4] Only available with S3M1 and S3R4. [5] Only available with S3R4 and S3R5.

SIGMA 4000 SERIES

DELIVERED

1000 lm, 1500 lm, 2000 lm,
2500 lm, 3000 lm, 3500 lm

TRIM

Round   Square

TRIM / BAFFLE FINISH

WHITE (W)   BLACK (B)

WHITE TRIM
W/ SPECULAR
BAFFLE (P)

WHITE TRIM
W/ SEMI-
SPECULAR (S)

TRIM FUNCTIONS

SPOT
20°

MEDIUM
35°

WIDE
60°
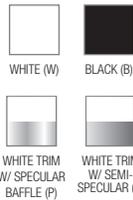
MULTIPLES

COLOR TEMPERATURE
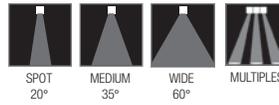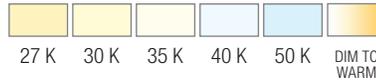
27 K   30 K   35 K   40 K   50 K   DIM TO
WARM

MODEL #	S4M1	S4M2	S4M3	S4R6	S4R7	S4RG	S4SL
TRIM STYLE	MULTIPLE 1	MULTIPLE 2	MULTIPLE 3	FIXED	FIXED	GIMBAL	SLOPED GIMBAL
TRIM SIZE (O.D.)	6.87"	13"	18.68"	6.5"	7.5"	6.25"	7.5"
TRIM SIZE (I.D.)	4.85"	4.85"	4.85"	6.5"	6.03"	4.85"	6.11"

Ordering Guide

	Trim / Baffle Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	EM Backup	Voltage	Mounting	Shipping
S4M1 **S4M2** **S4M3** **S4R6** **S4R7** **S4RG** **S4SL**	**W :** White **B :** Black **P :** White Trim w/ Specular Baffle **S :** White Trim with Semi-Specular Baffle	**S :** No adapter **T :** Trimless Adapter Included **1 :** Trimless Adapter in 1/2" drywall **5 :** Trimless Adapter in 5/8" drywall	**A :** 1000 lm **B :** 1500 lm **C :** 2000 lm **D :** 2500 lm **E :** 3000 lm **F :** 3500 lm	**27 :** 2700 K **30 :** 3000 K **35 :** 3500 K **40 :** 4000 K **50 :** 5000 K	**S :** Spot **M :** Medium **W :** Wide	**C :** Clear protect lens **1 :** Honeycomb Louver **2 :** Soft Lens **3 :** Linear Spread Film (60° wide) **4 :** Light Bending Film (20° directional)	**C :** TRIAC, ELV, 0-10V, 120-277V Input[2] **B :** Rated -40°C, 0-10V, 120-277 & 347V Input **D :** DALI, Rated -40°C, 120-277V & 347V Input **M :** DMX, 120-277V Input[2] **L :** Lutron EcoSystem, 120-277V Input[2] **Q :** Casambi Enabled Driver, 120-277V Input[2]	**0 :** No EM **1 :** Emergency Backup, 0-10V, 120-277V Input[2]	**1 :** 120V **2 :** 277V **3 :** 347V **4 :** 208V **5 :** 240V	**RM :** Remodel **NC :** New Construction **AR :** Architectural C-Channel Brackets	**1 :** Ship Complete **2 :** Ship Rough-in First

QUICKSHIP
7-DAY

Highlighted
option denotes
QuickShip.

Notes:
[1] Delivered Lumens Per Head is based on 4000 K @ 80 CRI with a medium reflector. [2] Not available in 347V. [3] Minimum order of 40 pieces to "Ship Rough-in First". [4] Only available with S4R6 and S4R7.
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SIGMA 5000 SERIES

DELIVERED

1000 lm, 1500 lm, 2000 lm, 2500 lm,
3000 lm, 3500 lm, 4000 lm, 4500 lm

TRIM

Round   Square

TRIM / BAFFLE FINISH

WHITE (W)   BLACK (B)

WHITE TRIM W/ SPECULAR BAFFLE (P)   WHITE TRIM W/ SEMI-SPECULAR (S)

TRIM FUNCTIONS

SPOT 15°   MEDIUM 40°   WIDE 60°   MULTIPLES

COLOR TEMPERATURE

27 K   30 K   35 K   40 K   50 K   DIM TO WARM
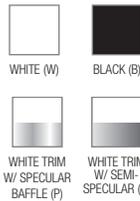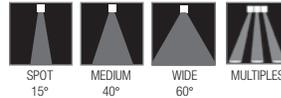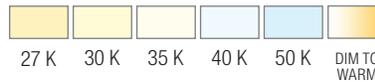
MODEL #	S5R6	S5R8	S5RG	S5SL
TRIM STYLE	FIXED	FIXED	GIMBAL	SLOPED GIMBAL
TRIM SIZE (O.D.)	7.46"	9.06"	7"	9.06"
TRIM SIZE (I.D.)	6.15"	7.56"	5.63"	7.56"

Ordering Guide

	Trim Finish	Trimless Option	Delivered Lumens Per Head[1]	Color Temp.	Beam Angle	Lens Options	Driver Options	EM Backup	Voltage	Mounting	Shipping
S5R6 **S5R8** **S5RG** **S5SL**			-						-		

S5R6 S5R8 S5RG S5SL

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trim Finish
W : White
B : Black
P : White Trim w/ Specular Baffle
S : White Trim w/ Semi-Specular Baffle

Trimless Option
S : No adapter
T : Trimless Adapter Included
1 : Trimless Adapter in 1/2" drywall
5 : Trimless Adapter in 5/8" drywall

Delivered Lumens Per Head[1]
A : 1000 lm
B : 1500 lm
C : 2000 lm
D : 2500 lm
E : 3000 lm
F : 3500 lm
G : 4000 lm
H : 4500 lm
I : 5000 lm

Color Temp.
27 : 2700 K
30 : 3000 K
35 : 3500 K
40 : 4000 K
50 : 5000 K

Beam Angle
S : Spot
M : Medium
W : Wide

Lens Options
C : Clear protective lens
1 : Honeycomb Louver
2 : Soft Lens[2]
3 : Linear Spread Film (60° wide)
4 : Light Bending Film (20° directional)

Driver Options
C : TRIAC, ELV, 0-10V (120-277V)[3]
B : Rated -40°C, 0-10V, 120-277 & 347V Input[4]
D : DALI, Rated -40°C, 120-277V & 347V Input[4]
M : DMX, 120-277V Input[4,5]
Q : Casambi Enabled Driver, 120-277V Input[4,5]

EM Backup
0 : No EM
1 : Emergency Backup, 0-10V, 120-277V Input[3]

Voltage
1 : 120V
2 : 277V
3 : 347V
4 : 208V
5 : 240V

Mounting
RM : Remodel
NC : New Construction
AR : Architectural C-Channel Brackets

Shipping
1 : Ship Complete
2 : Ship Rough-in First

Notes:
[1] Delivered lumens provided are based on 4000 K @ 80 CRI with medium reflector. [2] Driver Option "C" not available with TRIAC/ELV, 0-10V only. [3] Not available in 347V.
[4] Minimum order of 40 pieces to "Ship Rough-in First". [5] Only available with S5R6 and S5R8.
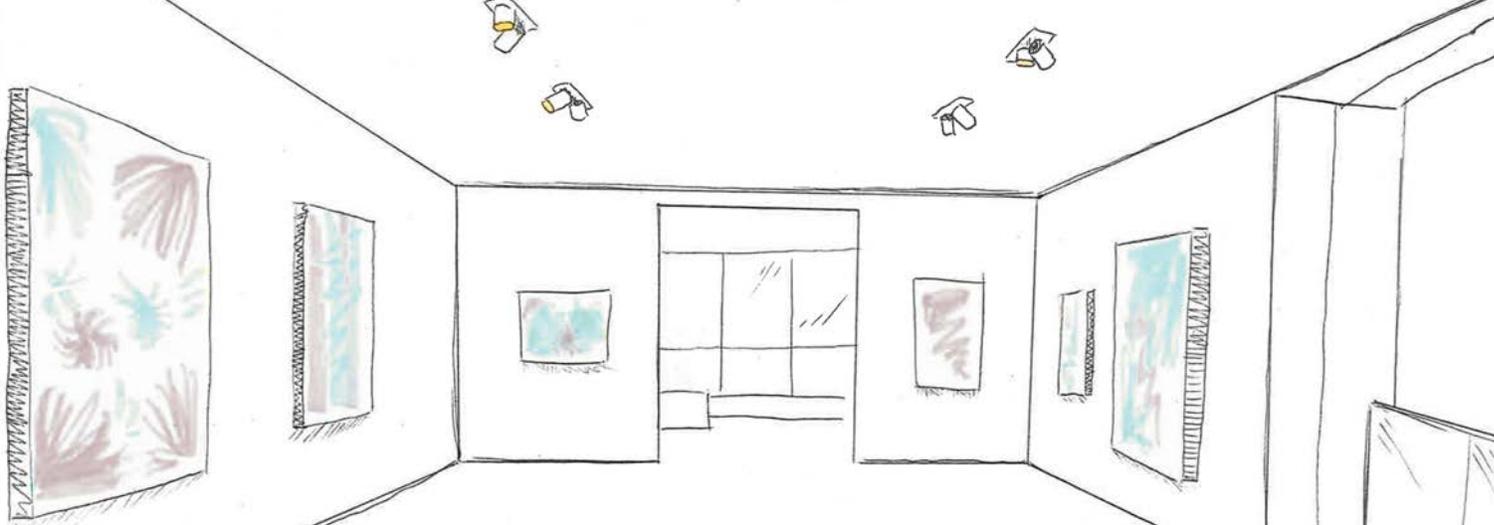
SIGMA PULLDOWNS

Our SIGMA 3000 and 4000 Series also offers the Sigma Pulldowns, a no-compromise LED solution designed to give you the most flexibility possible with one, two or three adjustable pulldown luminaires on a single fixture with multiple beam angle options.

DELIVERED

2500 lm, 2800 lm

TRIM

Classic Trimless   PrecisionPro Trimless

TRIM FINISH

WHITE (W)   BLACK (B)

TRIM FUNCTIONS

SPOT 15°   NARROW 24°   MEDIUM 35°   WIDE 60°

COLOR TEMPERATURE

27 K   30 K   35 K   40 K   50 K   DIM TO WARM
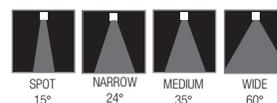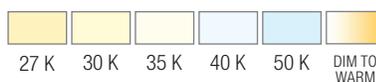
MODEL #	S3P1	S3P2	S3P3	S4P1	S4P2	S4P3
TRIM STYLE	PULLDOWN 1	PULLDOWN 2	PULLDOWN 3	PULLDOWN 1	PULLDOWN 2	PULLDOWN 2
TRIM SIZE (O.D.)	5.5"	10.62"	14.75"	6.25"	13"	18.37"
TRIM SIZE (I.D.)	3.25"	3.25"	3.25"	3.75"	3.75"	3.75"
FIXTURE LENGTH	4.81"	4.81"	4.81"	5.62"	5.62"	5.62"

Ordering Guide

	Trim Finish	Trimless Option	Delivered Lumens Per Head	Color Temp.	Beam Angle	Lens Options	Driver Options	EM Backup	Voltage	Mounting	Shipping
S3P1 S3P2 S3P3 S4P1 S4P2 S4P3	**W:** White **B:** Black	**S:** No adapter **T:** Trimless Adapter Included **1:** Trimless Adapter in 1/2" drywall **5:** Trimless Adapter in 5/8" drywall	**A:** 2500 lm (25W, Non-IC) For S3 **A:** 2800 lm (30W, Non-IC) For S4	**30:** 3000 K **27:** 2700 K **35:** 3500 K **40:** 4000 K	**S:** Spot **N:** Narrow **M:** Medium **W:** Wide	**C:** Clear protective lens **1:** Honeycomb Louver **2:** Soft Lens **5:** Cross Louver **6:** Snoot	**C:** TRIAC, ELV, 0-10V, 120-277V Input[1] **B:** Rated -40°C, 0-10V, 120-277 & 347V Input **D:** DALI, Rated -40°C, 120-277V & 347V Input **M:** DMX, 120-277V Input[1] **E:** Emergency Backup, 0-10V, 120-277V Input[1] **L:** Lutron EcoSystem, 120-277V Input[1] **Q:** Casambi Enabled Driver, 120-277V Input[1]	**0:** No EM **1:** Emergency Backup, 0-10V, 120-277V Input[1]	**1:** 120V **2:** 277V **3:** 347V **4:** 208V **5:** 240V	**RM:** Remodel[2] **NC:** New Construction **AR:** Architectural C-Channel Brackets	**1:** Ship Complete **2:** Ship Rough-in First

QUICKSHIP MADE-TO-ORDER 7-DAY

Highlighted option denotes QuickShip.

Notes:
[1] Not available with 347V. [2] Remodel only available as ship complete.

Cidreie Michael Jodin. Rougemont QC
Models Shown: S4M2

GENESIS

Introducing Genesis - the most powerful downlight yet punching out 9000 lumens at 90 CRI. Genesis is available in 4", 6", 8" and 10" downlights, with field changeable optics from spot to wide, as well as 5 color temperatures and white tuning. Dive into the Genesis family to discover the beginning of powerful commercial lighting.

LED 7 YEAR WARRANTY | **WET LOCATION** | **ENERGY STAR** | **ETL Intertek** | **QUICK**SHIP · MADE-TO-ORDER · 7-DAY

CONTROLS

LUTRON

DALI

- DMX
- Encelium Integrated
- Lutron T-series
- TRIAC/ELV/0-10V dimming

OnCloud

WHITE TUNABLE
27K-50K

SMART LIGHTING SOLUTIONS

You can now seamlessly dim, control ON/OFF and adjust white tuning through the WiZ app or WiZ PRO desktop site. Create scenes, timers, and much more to customize your space and control the lights form anywhere.

CASAMBI

WHITE TUNABLE
27K-50K

TALKING BLUETOOTH

Genesis can be controlled through Bluetooth with the use of the Casambi driver and app. Control your lights from your phone to set timers, create lighting groups, adjust the color temperature and much more.

EM Backup

DON'T BE LEFT IN THE DARK

Genesis is available with a 90-minute emergency backup driver option.

-40°C

WINTER READY

Liteline offers a cold rated driver that won't let you down even in -40 degree weather with 0-10V dimming.

FEATURES

Extruded Aluminum Heatsink

High Performance LEDs

Adjustable Screws For Different Ceiling Thickness

Optical Chamber

Precision Spun Faceted Aluminum Reflector

Wet Rated Semi-Diffused Lens

Precision Spun Smooth Aluminum Reflector

IP66 Rated
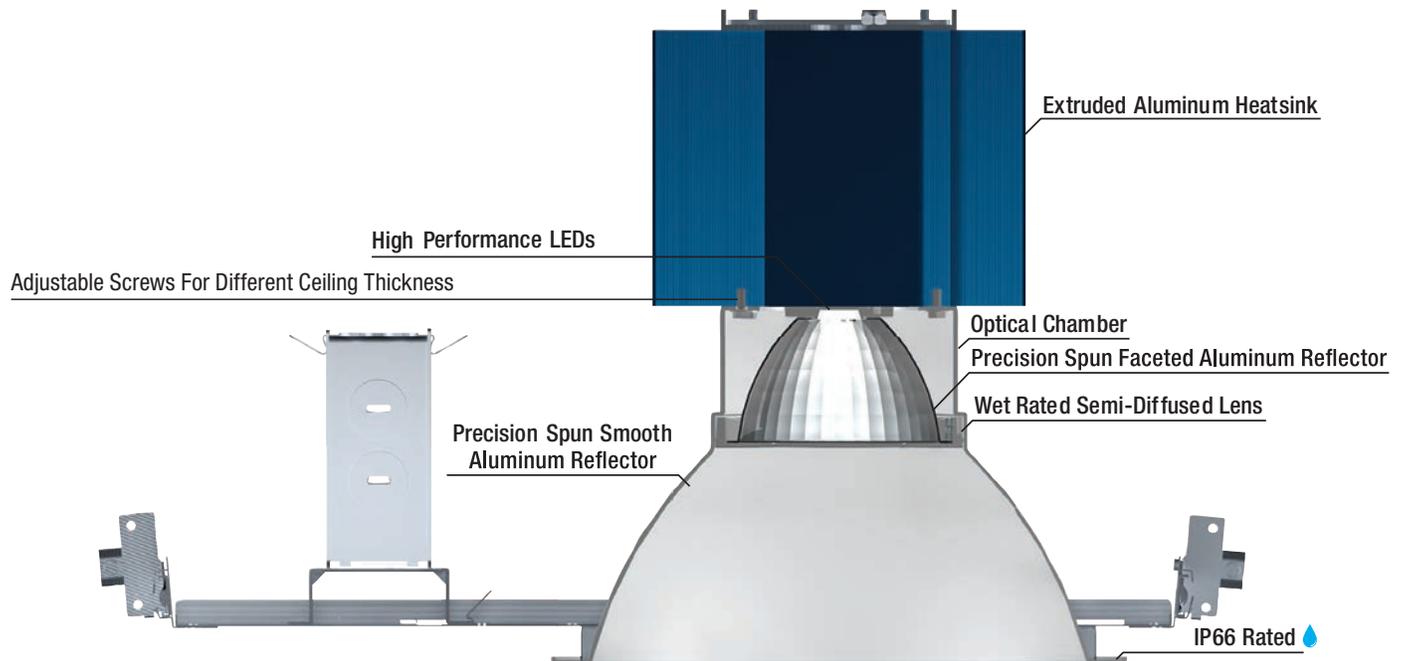
- ## Snug Fit With Adjustable Screw

  Access the adjustable screw from below the ceiling to fit a range of ceiling thickness while maintaining a snug fit of the trim against the ceiling.

- ## Field Changeable Optics

  With Genesis, you can switch out the reflector on site to change the beam angle.

- ## IP66 Rated

  Genesis is WET location rated so it can be installed in shower stalls, pool areas, outdoor soffits and more.

- ## Chicago Plenum

  Meet Chicago Plenum ratings by selecting this option within the ordering guide.

GENESIS

DELIVERED
Up to 9000 lm

TRIM FINISH

WHITE W/ WHITE TRIM (WH)

BLACK W/ BLACK TRIM (BK)

SEMI-SPECULAR (HC)

SEMI-SPECULAR W/ BLACK TRIM (HB)

SEMI-SPECULAR W/ WHITE TRIM (HW)

SPECULAR W/ WHITE TRIM (SW)

COLOR TEMPERATURE

27 K   30 K   35 K   40 K   57 K   WHITE TUNABLE 27-50 K

TRIM

Round   Square (Coming Soon)

BEAM ANGLE

SPOT 15°   NARROW 21°   MEDIUM 35°   WIDE 63°

GENESIS 4"

New Construction

7⅝"
194mm

Min.
10¹⁄₁₆"
307mm

4⅛"
105mm

12½"
317mm

7⁵⁄₁₆"
186mm

5⅜"
136mm

⁹⁄₁₆"
14mm

Architectural C-Channel Brackets

12⅜"
314mm

4⅛"
105mm

2"
50mm

5⅜"
136mm

7⁵⁄₁₆"
186mm

Remodel (Round)

4⅛"
105mm

7¾"

Thermal
Protector
with Non-IC
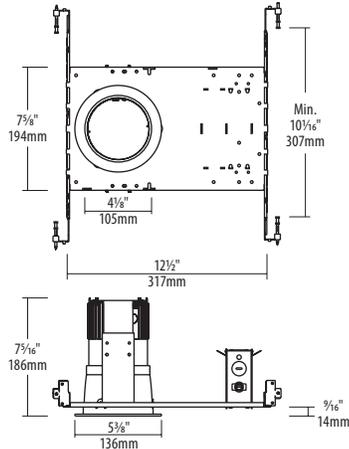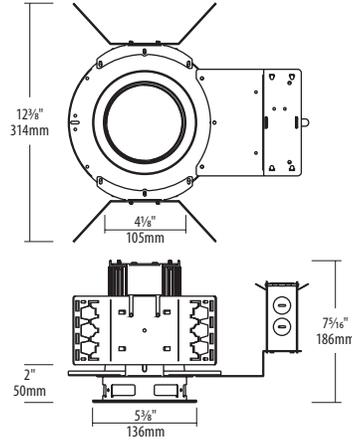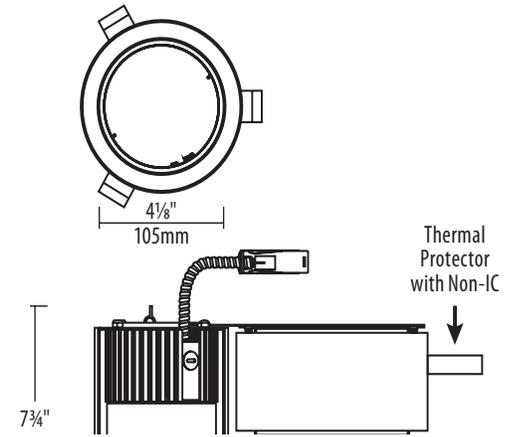
Ordering Guide

GEN04	Light Output[1]	Color Temp.	Beam Angle	Reflector Finish	LED Driver[9]	Emergency Backup	Voltage	Mounting	Shipping

QUICKSHIP
7-DAY

Highlighted option denotes Quick Ship.

Light Output[1]
IH : 1500 lm (IC Rated)
20 : 2000 lm (Non-IC)
25 : 2500 lm (Non-IC)
30 : 3000 lm (Non-IC)
35 : 3500 lm (Non-IC)
40 : 4000 lm (Non-IC Marked)

Color Temp.
27 : 2700 K (90+ CRI)
30 : 3000 K (90+ CRI)
35 : 3500 K (90+ CRI)
40 : 4000 K (90+ CRI)
50 : 5000 K (90+ CRI)
TW : Tunable White (90+ CRI)[10]

Beam Angle
S : Spot (18°)
N : Narrow (24°)
M : Medium (37°)
W : Wide (55°)

Reflector Finish
HC : Semi-specular
SW : Specular with White Trim
WH : White
BK : Black
HB : Semi-specular with Black Trim
HW : Semi-specular with White Trim

LED Driver[9]
S : TRIAC/ELV/0-10V dimming[2,7]
B : Rated -40°C, 0-10V dimming[4]
L : Lutron Hi-lume 1% EcoSystem[5,7]
Q : Casambi integrated
D : DALI
M : DMX[7]
O : 0-10V w/AUX Output
E : Encilium Integrated
T : Lutron T-series[7]
K : Tunable White Dual 0-10V[7]
W : OnCloud Enabled[7]

Emergency Backup
N : No Emergency Backup
E : Emergency Backup, 0-10V, 90 min at 1200lm[8]

Voltage
X : 120-277V[6]
1 : 120V
2 : 277V
3 : 347V[4]

Mounting
R : Remodel
N : New Construction
A : Architectural C-Channel Brackets
C : Chicago Plenum New Construction

Shipping
1 : Ship Complete
2 : Ship Rough-in First

Notes:
[1] Delivered lumens provided are based on 4000 K @ 90CRI with wide reflector. [2] 0-10V only with 4000lm configuration. [3] Above ceiling access required. [4] Additional Emergency Back-up not available.
[5] Ships in 3 weeks or less. [6] Only available with IC Rated Light Outputs. [7] Not available in 347V. [8] Only 0-10V dimming available if "S" Driver selected. [9] Refer to "LED Driver Options" table for maximum lumen output per driver type. [10] White Tunable control is available only with "W", "K", "T", "D", "Q" drivers.
Quick Ship option is available on orders of 75 pieces or less, and will ship within 7 business days. Options must be selected from Quick Ship section to qualify.
For additional options please consult your A-Line representative. All trademarks are the property of their respective owners. Lutron and EcoSystem are trademarks of Lutron Electronics Co., Inc. Casambi is a trademark of Casambi Technologies.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Luminaire Budgetary Diagram
Mounting Height vs Fixture Spacing
Sample Reference with 4" White Reflector 90CRI at 4000 K CCT

Spot 18°

Narrow 24°

Medium 37°

Wide 55°

CCT Correction Factors:
Baseline lumens = 4000 K
Multiply 4000 K values by:
　0.83 for 2700 K
　0.87 for 3000 K
　0.96 for 3500 K
　1.04 for 5000 K

2000lm | 14FC | 151lx
3000lm | 20FC | 215lx
4000lm | 27FC | 291lx

1500lm | 18FC | 194lx*
2000lm | 23FC | 248lx
3000lm | 34FC | 366lx
4000lm | 45FC | 484lx

1500lm | 31FC | 334lx*
2000lm | 39FC | 420lx
2500lm | 49FC | 527lx

1500lm | 40FC | 430lx*
2000lm | 50FC | 538lx

1500lm | 55FC | 592lx*

4000lm | 15FC | 161lx

3000lm | 17FC | 183lx
3500lm | 20FC | 215lx
4000lm | 22FC | 237lx

1500lm | 14FC | 151lx*
2000lm | 17FC | 183lx
3000lm | 26FC | 280lx
4000lm | 34FC | 366lx

1500lm | 24FC | 258lx*
2000lm | 30FC | 323lx
2500lm | 38FC | 409lx
3000lm | 44FC | 474lx

Mounting Height (Y axis): 6ft, 8ft, 10ft, 12ft, 14ft, 16ft, 18ft, 20ft, 22ft, 24ft, 26ft, 28ft, 30ft

Beam 50% CD Diameter / Fixture Spacing (X axis): 0ft, 1ft, 2ft, 3ft, 4ft, 5ft, 6ft, 7ft, 8ft, 9ft, 10ft, 11ft, 12ft, 13ft, 14ft, 15ft, 16ft, 17ft

* IC Rated

To use Liteline's Luminaire Budgetary Diagram:
1. Determine mounting height above work surface for application on Y axis.
2. Determine appropriate spacing by comparing beam cone size on X axis.
3. Select appropriate beam angle and lumen package from slope line at intersection point.

GENESIS 6"

New Construction

7⁵⁄₈"
194mm

Min. 12¹⁄₁₆"
306mm

6"
152mm

12³⁄₈"
314mm

X

⁹⁄₁₆"
14mm

7³⁄₁₆"
183mm

Architectural C-Channel Brackets

12³⁄₈"
314mm

6"
152mm

X

7³⁄₁₆"
183mm

2"
50mm

Remodel (Round)

6"
152mm

X

10"
254mm

7³⁄₁₆"
183mm

Thermal Protector with Non-IC

12"
305mm

5"
127mm
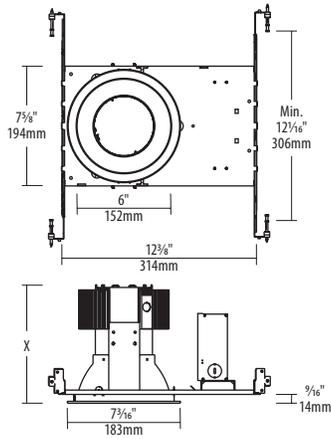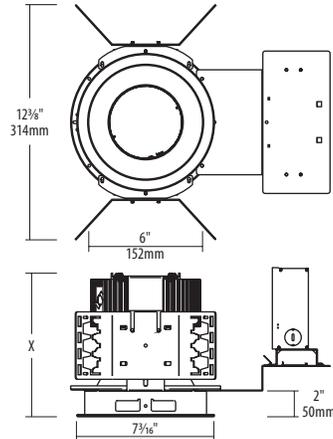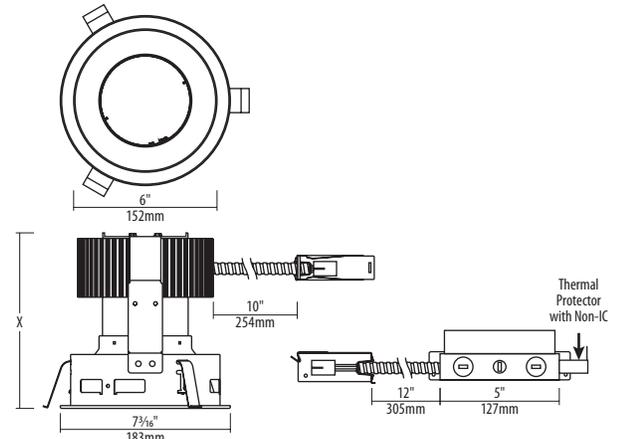
	Medium Heatsink	Large Heatsink
HEIGHT (X)	7⁹⁄₁₆" 192mm (Shown)	9⁵⁄₁₆" 236mm

Ordering Guide

GEN06	Light Output[1]	Color Temp.	Beam Angle	Reflector Finish	LED Driver[9]	Emergency Backup	Voltage	Mounting	Shipping

QUICKSHIP 7-DAY
Highlighted option denotes Quick Ship.

Light Output[1]
IS : 2000 lm (IC Rated)[11]
IL : 2500 lm (IC Rated)[11]
IM : 3000 lm (IC Rated)[12]
30 : 3000 lm (Non-IC)[11]
IH : 3500 lm (IC Rated)[12]
35 : 3500 lm (Non-IC)[11]
40 : 4000 lm (Non-IC)[11]
50 : 5000 lm (Non-IC)[11]
60 : 6000 lm (Non-IC)[11]
70 : 7000 lm (Non-IC)[12]
80 : 8000 lm (Non-IC)[12]
90 : 9000 lm (Non-IC Marked)[12]

Color Temp.
27 : 2700 K (90+ CRI)
30 : 3000 K (90+ CRI)
35 : 3500 K (90+ CRI)
40 : 4000 K (90+ CRI)
50 : 5000 K (90+ CRI)
TW : Tunable White (90+ CRI)[10]

Beam Angle
S : Spot (17°)[13]
N : Narrow (26°)
M : Medium (36°)
W : Wide (50°)

Reflector Finish
HC : Semi-specular
SW : Specular with White Trim
WH : White
BK : Black
HB : Semi-specular with Black Trim
HW : Semi-specular with White Trim

LED Driver[9]
S : TRIAC/ELV/0-10V dimming[2,7]
B : Rated -40°C, 0-10V dimming[4]
L : Lutron Hi-lume 1% EcoSystem[5,7]
Q : Casambi integrated
D : DALI
M : DMX[7]
O : 0-10V w/AUX Output
E : Encilium Integrated
T : Lutron T-series[7]
K : Tunable White Dual 0-10V[7]
W : OnCloud Enabled[7]

Emergency Backup
N : No Emergency Backup
E : Emergency Backup, 0-10V, 90 min at 1000lm[8]

Voltage
X : 120-277V[6]
1 : 120V
2 : 277V
3 : 347V[4]

Mounting
R : Remodel
N : New Construction
A : Architectural C-Channel Brackets
C : Chicago Plenum New Construction

Shipping
1 : Ship Complete
2 : Ship Rough-in First

Notes:

[1] Delivered lumens provided are based on 4000 K @ 90CRI with wide reflector. [2] 4000 lm configurations and above available with 0-10V dimming only. [3] Above ceiling access required. [4] Additional Emergency Back-up not available. [5] Ships in 3 weeks or less. [6] Only available with IC Rated Light Outputs. [7] Not available in 347V. [8] Only 0-10V dimming available if "S" Driver selected. [9] Refer to "LED Driver Options" table for maximum lumen output per driver type. [10] White Tunable control is available only with "W", "K", "T", "D", "Q" drivers. [11] Medium heatsink. [12] Large heatsink. [13] Maximum 6000 lm light output with medium heatsink only.

Quick Ship option is available on orders of 75 pieces or less, and will ship within 7 business days. Options must be selected from Quick Ship section to qualify.

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Luminaire Budgetary Diagram
Mounting Height vs Fixture Spacing
Sample Reference with 6" Semi-Specular 90CRI at 4000 K CCT

CCT Correction Factors:
Baseline lumens = 4000 K
Multiply 4000 K values by:
0.83 for 2700 K
0.87 for 3000 K
0.96 for 3500 K
1.04 for 5000 K

Spot 17°
4000lm Max.

Narrow 26°

Medium 36°

Wide 50°

3000lm | 19FC | 205lx*
4000lm | 25FC | 269lx
6000lm | 38FC | 409lx**
8000lm | 50FC | 538lx**

2000lm | 23FC | 248lx*
3000lm | 35FC | 377lx*
4000lm | 46FC | 495lx
5000lm | 57FC | 613lx

6000lm | 16FC | 172lx**
9000lm | 23FC | 248lx**

4000lm | 14FC | 150lx
6000lm | 21FC | 226lx**
9000lm | 29FC | 312lx**

4000lm | 17FC | 183lx
6000lm | 26FC | 280lx**
9000lm | 36FC | 387lx**

2000lm | 41FC | 441lx*

4000lm | 21FC | 226lx
6000lm | 32FC | 345lx**
7000lm | 36FC | 387lx**
8000lm | 42FC | 452lx**

2000lm | 59FC | 635lx*

2000lm | 16FC | 172lx*
3000lm | 24FC | 258lx*
4000lm | 32FC | 345lx
5000lm | 40FC | 430lx

2000lm | 30FC | 323lx*
2500lm | 38FC | 409lx*
3000lm | 45FC | 484lx*

Mounting Height

30ft
28ft
26ft
24ft
22ft
20ft
18ft
16ft
14ft
12ft
10ft
8ft
6ft

0ft   2ft   4ft   6ft   8ft   10ft   12ft   14ft   16ft   18ft   20ft   22ft

Beam 50% CD Diameter / Fixture Spacing

* IC Rated
** Not available in Spot 17°

To use Liteline's Luminaire Budgetary Diagram:
1. Determine mounting height above work surface for application on Y axis.
2. Determine appropriate spacing by comparing beam cone size on X axis.
3. Select appropriate beam angle and lumen package from slope line at intersection point.

GENESIS 8"

New Construction

8"
203mm

11³⁄₁₆"
284mm

Min.
10¹⁄₁₆"
307mm

16"
407mm

X

⅝"
15mm

8⅞"
226mm

Architectural C-Channel Brackets

13¾"
350mm

8"
203mm

2"
50mm

X

8⅞"
226mm

Remodel (Round)

8"
203mm

X

10"
254mm

Thermal
Protector
with Non-IC

8⅞"
226mm

12"
305mm

5"
127mm
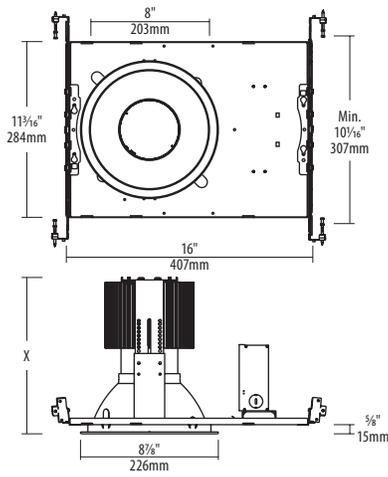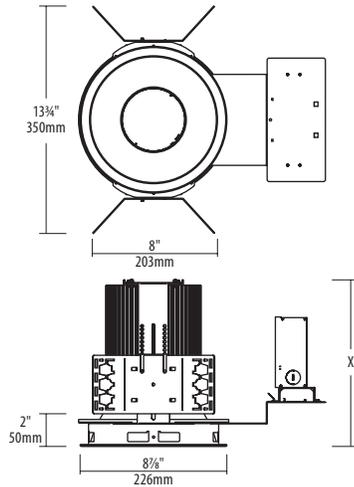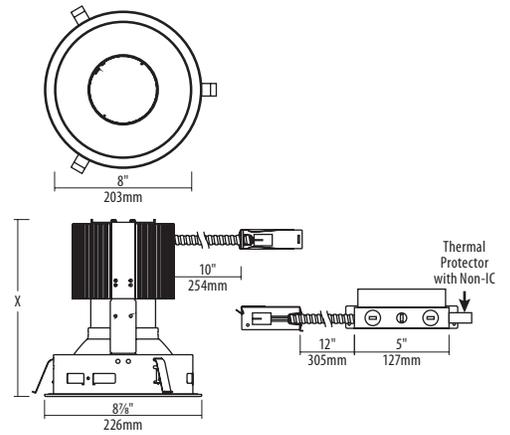
	Medium Heatsink	**Large Heatsink**
HEIGHT (X)	8¼" 210mm	10" 254mm (Shown)

Ordering Guide

GEN08	Light Output[1]	Color Temp.	Beam Angle	Reflector Finish	LED Driver[9]	Emergency Backup	Voltage	Mounting	Shipping

QUICKSHIP
7-DAY

Highlighted option denotes Quick Ship.

Light Output[1]
IS : 2000 lm (IC Rated)[11]
IL : 2500 lm (IC Rated)[11]
IM : 3000 lm (IC Rated)[12]
30 : 3000 lm (Non-IC)[11]
IH : 3500 lm (IC Rated)[12]
35 : 3500 lm (Non-IC)[11]
40 : 4000 lm (Non-IC)[11]
50 : 5000 lm (Non-IC)[11]
60 : 6000 lm (Non-IC)[11]
70 : 7000 lm (Non-IC)[12]
80 : 8000 lm (Non-IC)[12]
90 : 9000 lm (Non-IC Marked)[12]

Color Temp.
27 : 2700 K (90+ CRI)
30 : 3000 K (90+ CRI)
35 : 3500 K (90+ CRI)
40 : 4000 K (90+ CRI)
50 : 5000 K (90+ CRI)
TW : Tunable White (90+ CRI)[10]

Beam Angle
S : Spot (17°)[13]
N : Narrow (27°)
M : Medium (38°)
W : Wide (55°)

Reflector Finish
HC : Semi-specular
SW : Specular with White Trim
WH : White
BK : Black
HB : Semi-specular with Black Trim
HW : Semi-specular with White Trim

LED Driver[9]
S : TRIAC/ELV/0-10V dimming[2,7]
B : Rated -40°C, 0-10V dimming[4]
L : Lutron Hi-lume 1% EcoSystem[5,7]
Q : Casambi integrated
D : DALI
M : DMX[7]
O : 0-10V w/AUX Output
E : Encilium Integrated
T : Lutron T-series[7]
K : Tunable White Dual 0-10V[7]
W : OnCloud Enabled[7]

Emergency Backup
N : No Emergency Backup
E : Emergency Backup, 0-10V, 90 min at 1200lm[8]

Voltage
X : 120-277V[6]
1 : 120V
2 : 277V
3 : 347V[4]

Mounting
R : Remodel
N : New Construction
A : Architectural C-Channel Brackets
C : Chicago Plenum New Construction

Shipping
1 : Ship Complete
2 : Ship Rough-in First

Notes:

[1] Delivered lumens provided are based on 4000 K @ 90CRI with wide reflector. [2] 4000 lm configurations and above available with 0-10V dimming only. [3] Above ceiling access required. [4] Additional Emergency Back-up not available. [5] Ships in 3 weeks or less. [6] Only available with IC Rated Light Outputs. [7] Not available in 347V. [8] Only 0-10V dimming available if "S" Driver selected. [9] Refer to "LED Driver Options" table for maximum lumen output per driver type. [10] White Tunable control is available only with "W", "K", "T", "D", "Q" drivers. [11] Medium heatsink. [12] Large heatsink. [13] Maximum 6000 lm light output with medium heatsink only.

Quick Ship option is available on orders of 75 pieces or less, and will ship within 7 business days. Options must be selected from Quick Ship section to qualify.

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Luminaire Budgetary Diagram

Mounting Height vs Fixture Spacing
Sample Reference with 8" Semi-Specular 90CRI at 4000 K CCT

CCT Correction Factors:
Baseline lumens = 4000 K
Multiply 4000 K values by:
 0.83 for 2700 K
 0.87 for 3000 K
 0.96 for 3500 K
 1.04 for 5000 K

Spot 17°
4000lm Max.

Narrow 27°

Medium 38°

Wide 55°

3000lm | 20FC | 215lx*
4000lm | 26FC | 280lx
6000lm | 39FC | 420lx**
8000lm | 52FC | 560lx**

2000lm | 24FC | 258lx*
3000lm | 37FC | 398lx*
4000lm | 49FC | 527lx
5000lm | 61FC | 657lx

4000lm | 13FC | 140lx
6000lm | 20FC | 215lx**
9000lm | 28FC | 301lx**

4000lm | 16FC | 172lx
6000lm | 24FC | 258lx**
9000lm | 34FC | 366lx**

4000lm | 20FC | 215lx
6000lm | 30FC | 323lx**
7000lm | 35FC | 377lx**
8000lm | 40FC | 431lx**

2000lm | 44FC | 474lx*

2000lm | 69FC | 743lx*

2000lm | 17FC | 183lx*
3000lm | 26FC | 280lx*
4000lm | 35FC | 377lx
5000lm | 44FC | 474lx

2000lm | 32FC | 344lx*
2500lm | 40FC | 431lx*
3000lm | 48FC | 517lx*

Mounting Height (Y axis): 6ft, 8ft, 10ft, 12ft, 14ft, 16ft, 18ft, 20ft, 22ft, 24ft, 26ft, 28ft, 30ft

Beam 50% CD Diameter / Fixture Spacing (X axis): 0ft, 2ft, 4ft, 6ft, 8ft, 10ft, 12ft, 14ft, 16ft, 18ft, 20ft, 22ft

* IC Rated
** Not available in Spot 17°

To use Liteline's Luminaire Budgetary Diagram:
1. Determine mounting height above work surface for application on Y axis.
2. Determine appropriate spacing by comparing beam cone size on X axis.
3. Select appropriate beam angle and lumen package from slope line at intersection point.

GENESIS 10"

Mounting: Remodel (Round)

9⁹⁄₁₆"
243mm

9⁷⁄₁₆"
240mm

12⅛"
308mm

13"
330mm

10⁷⁄₁₆"
265mm

Ordering Guide

	Light Output[1]	Color Temp.	Beam Angle	Reflector Finish	LED Driver[9]	Emergency Backup	Voltage	Mounting	Shipping
GEN10			-						

QUICKSHIP
7-DAY
Highlighted option denotes Quick Ship.

Light Output[1]
IA : 1000 lm (IC Rated)
IB : 1200 lm (IC Rated)
IC : 1500 lm (IC Rated)
IS : 2000 lm (IC Rated)[11]
IL : 2500 lm (IC Rated)[11]
IM : 3000 lm (IC Rated)[12]
30 : 3000 lm (Non-IC)[11]
35 : 3500 lm (Non-IC)[11]
40 : 4000 lm (Non-IC)[11]
50 : 5000 lm (Non-IC)[11]
60 : 6000 lm (Non-IC)[11]
70 : 7000 lm (Non-IC)[12]
80 : 8000 lm (Non-IC)[12]
90 : 9000 lm (Non-IC Marked)[12]

Color Temp.
27 : 2700 K (90+ CRI)
30 : 3000 K (90+ CRI)
35 : 3500 K (90+ CRI)
40 : 4000 K (90+ CRI)
57 : 5700 K (90+ CRI)
TW : Tunable White (90+ CRI)[10]

Beam Angle
S : Spot (17°)[13]
N : Narrow (27°)
M : Medium (38°)
W : Wide (55°)

Reflector Finish
HC : Semi-specular
HW : Semi-specular with White Trim
WH : White
BK : Black
HB : Semi-specular with Black Trim
SW : Specular with White Trim

LED Driver[9]
S : TRIAC/ELV/0-10V dimming[2,7]
B : Rated -40°C, 0-10V dimming[4]
L : Lutron Hi-lume 1% EcoSystem[5,7]
Q : Casambi integrated
D : DALI
M : DMX[7]
O : 0-10V w/AUX Output
E : Encelium Integrated
T : Lutron T-series[7]
K : Tunable White Dual 0-10V[7]
W : OnCloud Enabled[7]

Emergency Backup
N : No Emergency Backup
E : Emergency Backup, 0-10V, 90 min at 1200lm[8]

Voltage
X : 120-277V[6]
1 : 120V
2 : 277V
3 : 347V[4]

Mounting
R : Remodel

Shipping
1 : Ship Complete
2 : Ship Rough-in First

Notes:
[1] Delivered lumens provided are based on 4000 K @ 90CRI with wide reflector. [2] 4000 lm configurations and above available with 0-10V dimming only. [3] Above ceiling access required. [4] Additional Emergency Back-up not available. [5] Ships in 3 weeks or less. [6] Only available with IC Rated Light Outputs. [7] Not available in 347V. [8] Only 0-10V dimming available if "S" Driver selected. [9] Refer to

"LED Driver Options" table for maximum lumen output per driver type. [10] White Tunable control is available only with "W", "K", "T", "D", "Q" drivers. [11] Medium heatsink. [12] Large heatsink. [13] Maximum 6000 lm light output with medium heatsink only. Quick Ship option is available on orders of 75 pieces or less, and will ship within 7 business days. Options must be selected from

Quick Ship section to qualify.
For additional options please consult your A-Line representative.
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Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Luminaire Budgetary Diagram
Mounting Height vs Fixture Spacing
Sample Reference with 10" White 90CRI at 4000 K CCT

CCT Correction Factors:
Baseline lumens = 4000 K
Multiply 4000 K values by:
    0.83 for 2700 K
    0.87 for 3000 K
    0.96 for 3500 K
    1.04 for 5000 K

Spot 17°
4000lm Max.

Narrow 27°

Medium 38°

Wide 55°

Mounting Height (Y axis)

30ft
28ft
26ft
24ft
22ft
20ft
18ft
16ft
14ft
12ft
10ft
8ft
6ft

7000lm | 23FC | 248lx**
8000lm | 26FC | 280lx**
9000lm | 29FC | 312lx**

7000lm | 27FC | 291lx**
8000lm | 31FC | 334lx**
9000lm | 35FC | 377lx**

6000lm | 29FC | 312lx
7000lm | 34FC | 366lx**
8000lm | 39FC | 420lx**

5000lm | 31FC | 334lx
7000lm | 44FC | 474lx**
8000lm | 50FC | 538lx**

5000lm | 41FC | 441lx
6000lm | 50FC | 538lx
7000lm | 58FC | 624lx**

4000lm | 43FC | 463lx
5000lm | 54FC | 581lx
6000lm | 64FC | 689lx

3000lm | 32FC | 344lx*
4000lm | 43FC | 463lx
5000lm | 54FC | 581lx

4000lm | 68FC | 732lx

3000lm | 75FC | 807lx*

7000lm | 20FC | 215lx**
8000lm | 23FC | 248lx**
9000lm | 26FC | 280lx**

0ft   2ft   4ft   6ft   8ft   10ft   12ft   14ft   16ft   18ft   20ft   22ft

Beam 50% CD Diameter / Fixture Spacing

* IC Rated
** Not available in Spot 17°

To use Liteline's Luminaire Budgetary Diagram:
1. Determine mounting height above work surface for application on Y axis.
2. Determine appropriate spacing by comparing beam cone size on X axis.
3. Select appropriate beam angle and lumen package from slope line at intersection point.

HELIOS

HELIOS allows one to take ultimate control over the optical performance of the fixture. Including on-site hot and cold aiming, horizontal and vertical light source adjustment with a 0-6mm drift, 365 degrees rotation, changeable optics and layering of media. Get precise with tight beam angles down to 5 degrees. A perfect wall wash optic and trimless options that prevent drywaller errors. Feel confident using the HELIOS series in museums, art galleries, and theaters.

LED 7 YEAR WARRANTY

ETL Intertek

MILLIONS OF CONFIGURATIONS

30° Mechanical Tilt

0-6mm Drift

Adjustable Recessed
Mounted Bracket

Collar

FT6 Wiring

Three Adjustable
Height Positions

Solderless COB Holder

LED Chip

Lens

Lens Holders

Diffuser

Honeycomb

Baffle

Trim

70+ Trim and Reflector Options
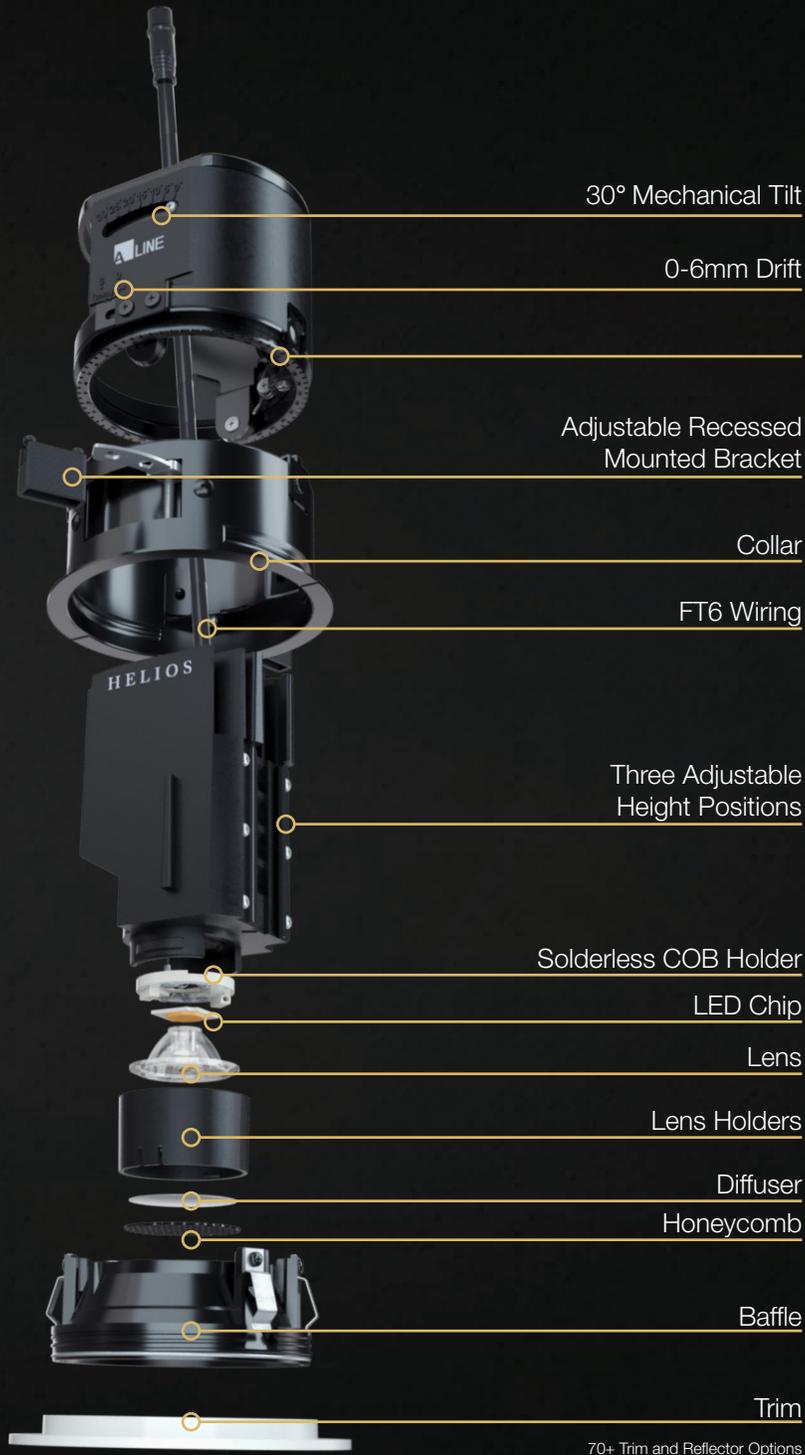
H E L I O S

Helios is the ideal choice for spaces that command the highest level of precision and customization. It is available in 2" and 3" sizes.

FEATURES

- 30° mechanical tilt
- 0-6mm drift to minimize light cut off
- 362° rotation
- Adjustable mounting clips to fit different ceiling heights
- Helios trimless option, fully serviceable below ceiling. Install in drywall or millwork.

DELIVERED
1000 lm, 1400 lm, 1800 lm

TRIM FINISH

WHITE (WH)   BLACK (BK)   OIL RUBBED BRONZE (ORB)

BAFFLE FINISH

WHITE (WH)   BLACK (BK)   GOLD (GL)   DARK SPECULAR (DS)   SPECULAR (SP)   SEMI-SPECULAR (SS)

TRIM

Round   Square   True Trimless   PrecisionPro Trimless

COLOR TEMPERATURE

27 K	30 K	35 K	40 K	50 K	DIM TO WARM	WHITE TUNABLE
(90+ & 95+ CRI)	(90+ & 95+ CRI)			(80+ CRI)		

BEAM ANGLE

SPOT 15°   NARROW 28°   MEDIUM 36°   MEDIUM FLOOD 45°   WIDE FLOOD 55°   WALL WASH

LENS OPTIONS
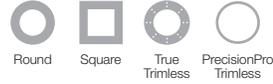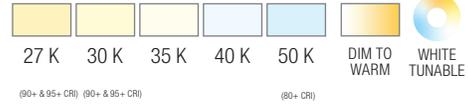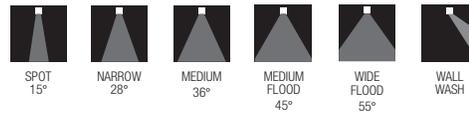
HONEYCOMB LOUVER   SOFT LENS   LIGHT BENDING LENS   LINEAR SPREAD LENS
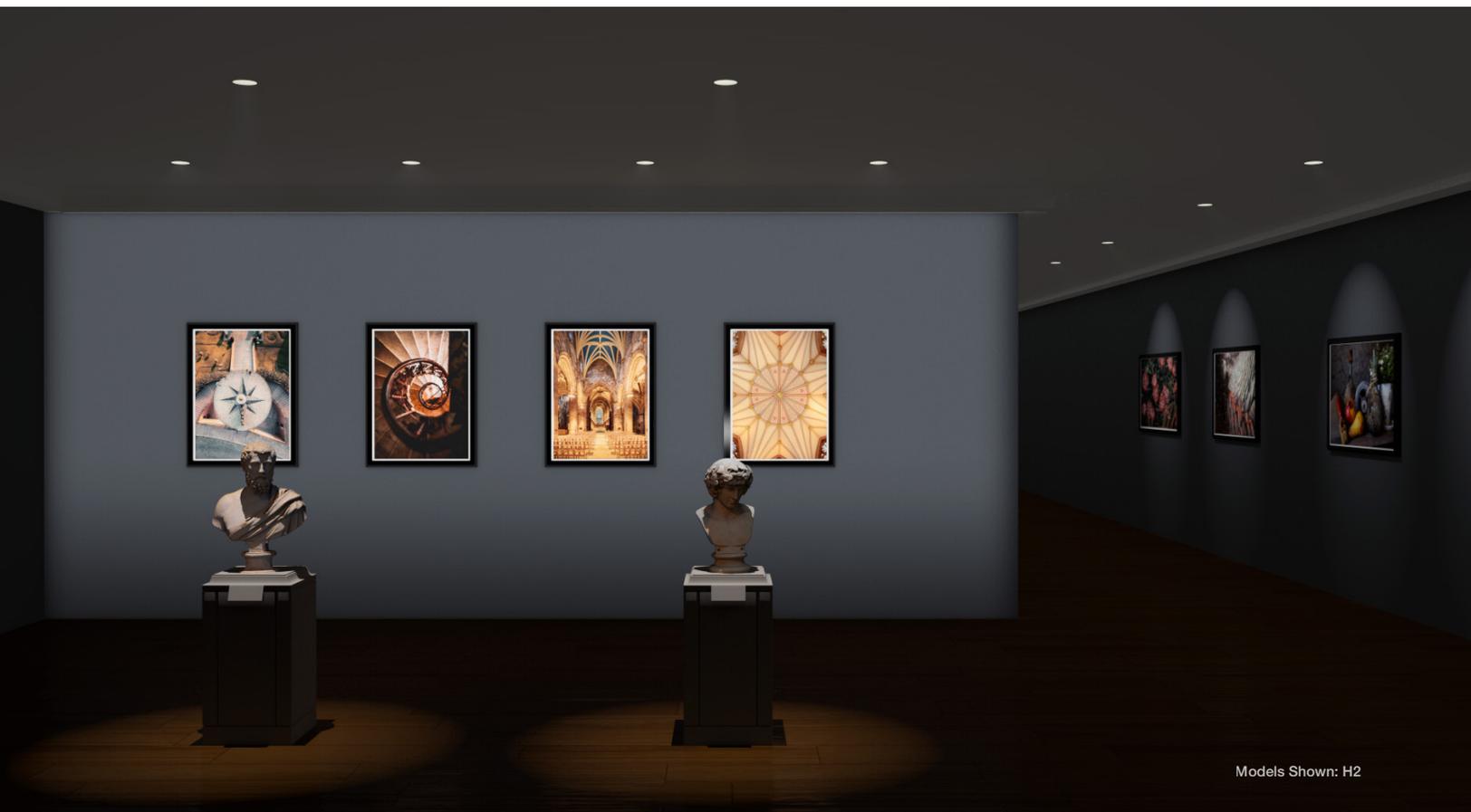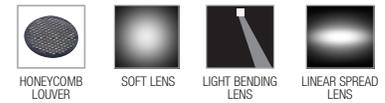
Models Shown: H2

REGRESS POSITIONS

HELIOS 2

108mm (4¼")

124mm (4⅞")

134mm (5⁹⁄₃₂")

ID: 2-13/32" 62.1mm
OD: 4-7/16" 87mm
POSITION ONE
MAX. OUTPUT

POSITION TWO
MEDIUM OUTPUT / COMFORT

POSITION THREE
MAX. COMFORT

HELIOS 3

132mm (5³⁄₁₆")

146mm (5¾")

160mm (6⁵⁄₁₆")

ID: 3-13/64" 82.2mm
OD: 4-3/8" 111mm
POSITION ONE
MAX. OUTPUT

POSITION TWO
MEDIUM OUTPUT / COMFORT

POSITION THREE
MAX. COMFORT
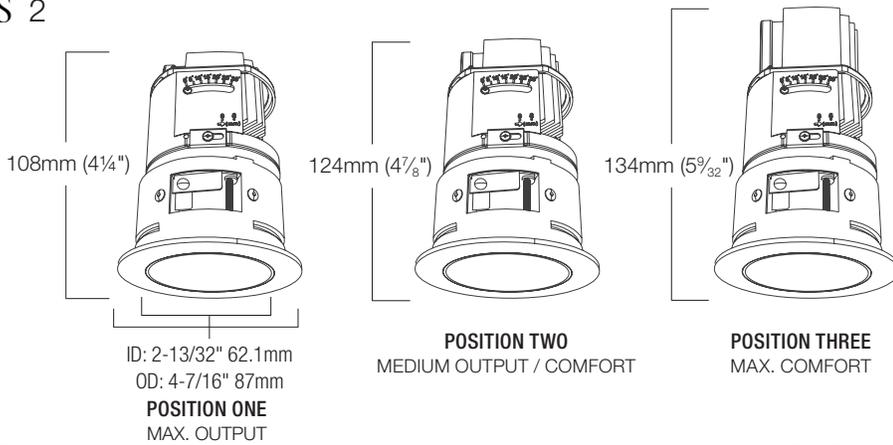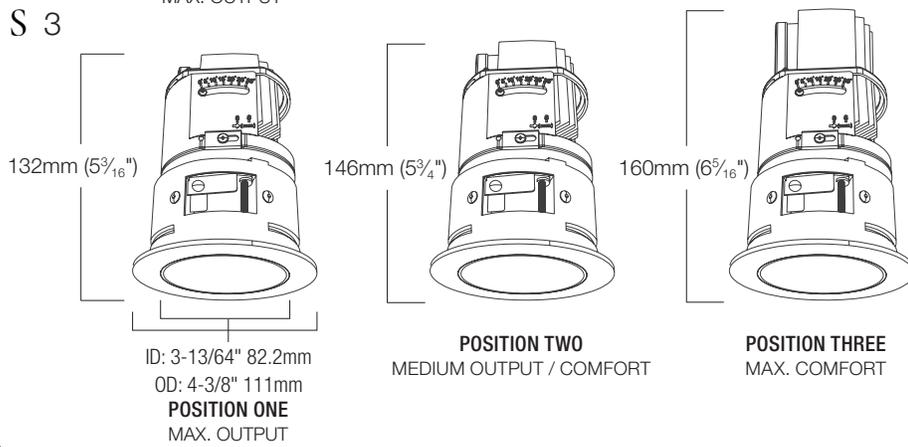
TRIMS
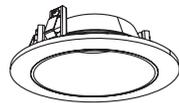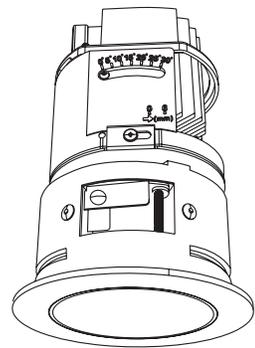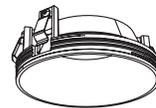
ROUND ADJUSTABLE

TRIMLESS ROUND ADJUSTABLE
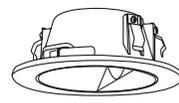
ROUND WALL WASH
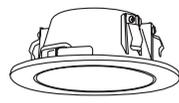
ROUND FIXED

TRIMLESS ROUND FIXED

TRIMLESS ROUND WALL WASH
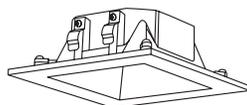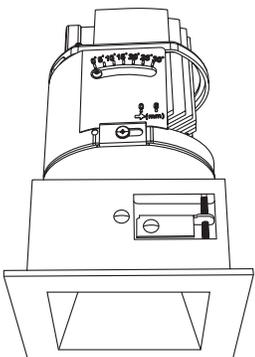
SQUARE ADJUSTABLE
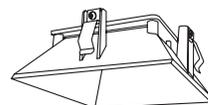
TRIMLESS SQUARE ADJUSTABLE
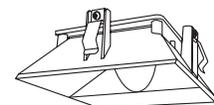
TRIMLESS SQUARE WALL WASH

SQUARE FIXED
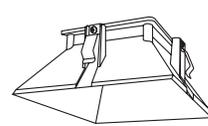
TRIMLESS SQUARE FIXED

Note: for trimless option driver must be remote mounted.

H E L I O S 2

Step 1 of 2: Light Fixture Ordering Guide

	Trimless Option	Delivered Lumens[1]	Color Temp.	Beam Angle	Media One	Media Two	Driver Options	Emergency Backup	Mounting	Shipping
H2	☐	- ☐	☐	☐	☐	☐	☐	- ☐	☐	☐

QUICKSHIP
7-DAY

Highlighted option denotes Quickship.

T : Trim
R : Round Trimless[4]
Q : Square Trimless[4]
C : Round Millwork[16]
S : Square Millwork[16]

Precision Pro
1 : Round 1/2" drywall[4]
2 : Square 1/2" drywall[4]
5 : Round 5/8" drywall[4]
6 : Square 5/8" drywall[4]

10 : 1000 lm (13W)

27 : 2700 K (90+ CRI)
30 : 3000 K (90+ CRI)
35 : 3500 K (90+ CRI)
40 : 4000 K (90+ CRI)
50 : 5000 K (80+ CRI)[2]
2H : 2700 K (95+ CRI)
3H : 3000 K (95+ CRI)
DW : Dim-to-Warm (700lm 90+ CRI)[15]
WT : White Tunable (90+ CRI)[7,15]

N : Narrow (28°)[11]
D : Medium (36°)[8]
M : Medium Flood (45°)
W : Wide Flood (55°)[8]
S : Spot (15°)[12]
Z : Wall Wash[17]

0 : No Media
1 : Honeycomb Louver
2 : Softening Lens
3 : Light Bending Lens (20°)
4 : Linear Spreading Lens
5 : Color Gel Lens

0 : No Media
3 : Light Bending Lens[3]
4 : Linear Spreading Lens[3]
5 : Color Gel Film[3]

CX : TRIAC, ELV, 0-10V, 120-277V Input[2]
B3 : Rated -40°C, 0-10V, 347V Input[4,5]
BX : Rated -40°C, 0-10V, 120-277V Input[4,5]
DA : DALI, rated -40°C, 120-277V Input[4]
D3 : DALI, rated -40°C, 347V Input[4,5]
DX : DMX, 120-277V Input[4]
LE : Lutron EcoSystem, 120-277V Input[4]
QX : Casambi enabled driver, 120-277V & 347V Input[4,7]

Tunable White 120-277V
KX : Dual 0-10V driver[1]
TX : Lutron T-series[1]
WX : OnCloud Enabled[1]
QX : Casambi Enabled[1]

N : No Emergency Backup
E : Emergency Backup, 0-10V, 90 min at 900lm (120-277V)[4,6]

RM : Remodel[9]
NC : New Construction Hanger Bars
AR : Architectural C-Channel Brackets
IC : Type IC Box[10]

CP : Chicago Plenum[10]

1 : Ship Complete
2 : Ship Rough-in First[13]

Example housing items for "Ship Rough-in First":
First: H2T-1030N20CXN-NC2
Second: H2T-1030N202

Notes:
1. Delivered lumens provided are based on 3000 K with narrow reflector.
2. Only available in spot beam angle.
3. Media Two requires a selection from Media One and cannot be the same.
4. Above ceiling access required.
5. Additional Emergency Back-up not available.
6. Emergency Back-up is rated only to 0°C.
7. White Tuning control is available only with Casambi enabled driver.
8. Must select softening lens as Media One.
9. Remodel must ship complete.
10. Only available with "CX" and "LE" driver.
11. Required for wall wash trim.
12. Spot beam angle available with driver CX/DX/QX only.
13. Minimum order of 40 pieces to "Ship Rough-in First".
14. Unavailable with "D" or "W" Beam Angle.
15. Must select "D" or "W" Beam Angle.
16. Compatible with 5/8" wooden ceiling.
17. Must be paired with a Wall Wash trim/baffle, only available with No Media.

Quick Ship option is available on orders of 100 pieces or less, and will ship within 7 business days. Options must be selected from Quick Ship section to qualify.
For additional options please consult your A-Line representative.
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Casambi is a trademark of Casambi Technologies.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

HELIOS 2 & 3 TRIMS

Step 2 of 2: Trim/Baffle Ordering Guide

	Style	Shape	Function	Baffle Color	Trim Color
H2T **H3T** -	☐	☐ -	☐	☐	☐

QUICKSHIP
7-DAY

T : Trim
L : Trimless[2]

R : Round
S : Square

F : Fixed
A : Adjustable
W : Wall Wash[1]

BK : Black
WH : White
SS : Semi-Specular[1]
SP : Specular
GD : Gold
DS : Dark Specular

BK : Black
WH : White
TL : Trimless[2]
**CC :** Custom Color (RAL#)

Example:
H2T-TR-ASPBK

Notes:
[1] Wall wash is only available in Semi-Specular and is to be selected with "Z" beam angle. Not available in square shape with trim (H2T-TS-xxxxx). [2] Trimless has a baffle only, no trim.
Quick Ship option is available on orders of 100 pieces or less, and will ship within 5 business days. Options must be selected from Quick Ship section to qualify.

HELIOS 3

Step 1 of 2: Light Fixture Ordering Guide

	Trimless Option	Delivered Lumens[4]	Color Temp.	Beam Angle	Media One	Media Two	Driver Options	Emergency Backup	Mounting	Shipping
H3	☐	- ☐	☐	☐	☐	☐	☐	- ☐	☐	☐

QUICKSHIP 7-DAY

Highlighted option denotes QuickShip.

Trimless Option
T : Trim
R : Round Trimless[1,2]
Q : Square Trimless[1,2]
C : Round Millwork[3]
S : Square Millwork[3]

Precision Pro
1 : Round 1/2" Drywall[1,2]
2 : Square 1/2" Drywall[1,2]
5 : Round 5/8" Drywall[1,2]
6 : Square 5/8" Drywall[1,2]

Delivered Lumens[4]
10 : 1000 lm (IC rated, 12W)
14 : 1400 lm (IC Box, 16W)[5]
18 : 1800 lm (Non-IC, 21W)[6]
15 : 1500 lm (DTW, Non-IC, 21W)[6,7]

Color Temp.
27 : 2700 K (90+ CRI)
30 : 3000 K (90+ CRI)
35 : 3500 K (90+ CRI)
40 : 4000 K (90+ CRI)
50 : 5000 K (90+ CRI)
2V : Vivid 2700 K (95+ CRI)
3V : Vivid 3000 K (95+ CRI)
4V : Vivid 3500 K (95+ CRI)
DW : Dim-to-Warm (90+ CRI)[7]
WT : White Tunable (90+ CRI)[8]

Beam Angle
N : Narrow (20°)
D : Medium (31°)
M : Medium Flood (44°)
W : Wide Flood (55°)
Z : Wall Wash[9]

Media One
0 : No Media
1 : Honeycomb Louver
2 : Softening Lens
3 : Light Bending Lens (20°)
4 : Linear Spreading Lens
5 : Color Gel Lens[10]

Media Two
0 : No Media
3 : Light Bending Lens (20°)[11]
4 : Linear Spreading Lens[11]
5 : Color Gel Lens[11]

Driver Options
CX : TRIAC, ELV, 0-10V, 120-277V Input
B3 : Rated -40°C, 0-10V, 347V Input[1,12]
BX : Rated -40°C, 0-10V, 120-277V Input[1,12]
DA : DALI, rated -40°C, 120-277V Input[1]
D3 : DALI, rated -40°C, 347V Input[1,12]
DX : DMX, 120-277V Input[1]
LE : Lutron EcoSystem, 120-277V Input
PE : PoE, No Driver[12]

Tunable White 120-277V
KX : Dual 0-10V driver[1]
TX : Lutron T-series[1]
WX : OnCloud Enabled[1]
QX : Casambi Enabled[1]

Emergency Backup
N : No Emergency Backup
E : Emergency Backup, 0-10V, 90 min at 900lm (120-277V)[1,13]

Mounting
RM : Remodel[14]
NC : New Construction hanger bars
AR : Architectural C-Channel Brackets
IC : Type IC Box[15]
CP : Chicago Plenum[15]

Shipping
1 : Ship Complete
2 : Ship Rough-in First[16]

Example housing items for "Ship Rough-in First":
First: H3T-1830N20CXN-NC2
Second: H3T-1830N202

Notes:
1. Above ceiling access required.
2. Remote driver required with "IC" and "CP" mounting option.
3. Compatible with 5/8" wooden ceiling thickness.
4. Delivered lumens provided are based on 3000 K with medium flood and no media.
5. Only available with "IC" or "CP" mounting. Only "CX" & "LE" drivers.
6. "IC" or "CP" mounting required for direct contact with insulation.
7. Only available and must be selected for DTW (1500lm).

8. White Tuning control is available only with "QX", "KX", "TX" and "WX" drivers.
9. Must be paired with a Wall Wash trim/baffle, only available with No Media.
10. Refer to LEEFilters at bit.ly/LEEFilters
11. Media Two requires a selection from Media One and cannot be the same.
12. Additional Emergency Back-up not available.
13. Emergency Back-up is rated only to 0°C.
14. Remodel must ship complete.

15. Only available with "CX" and "LE" drivers.
16. Minimum order of 40 pieces to "Ship Rough-in First". QuickShip option is available on orders of 100 pieces or less, and will ship within 7 days. Options must be selected from QuickShip section to qualify. For additional options please consult your A-Line representative. All trademarks are the property of their respective owners. Casambi is a trademark of Casambi Technologies.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

HELIOS TRUE TRIMLESS DRYWALL



Below Ceiling

HELIOS TRUE TRIMLESS MILLWORK

Above Ceiling
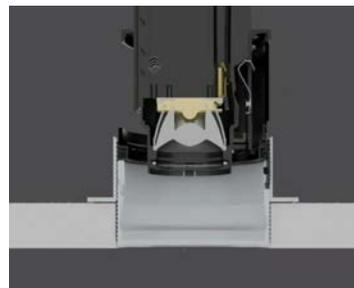
Adjustable Millwork Thickness
12mm (1/2") MIN
30mm (1 1/8") MAX

TRIMLESS
MADE EASY
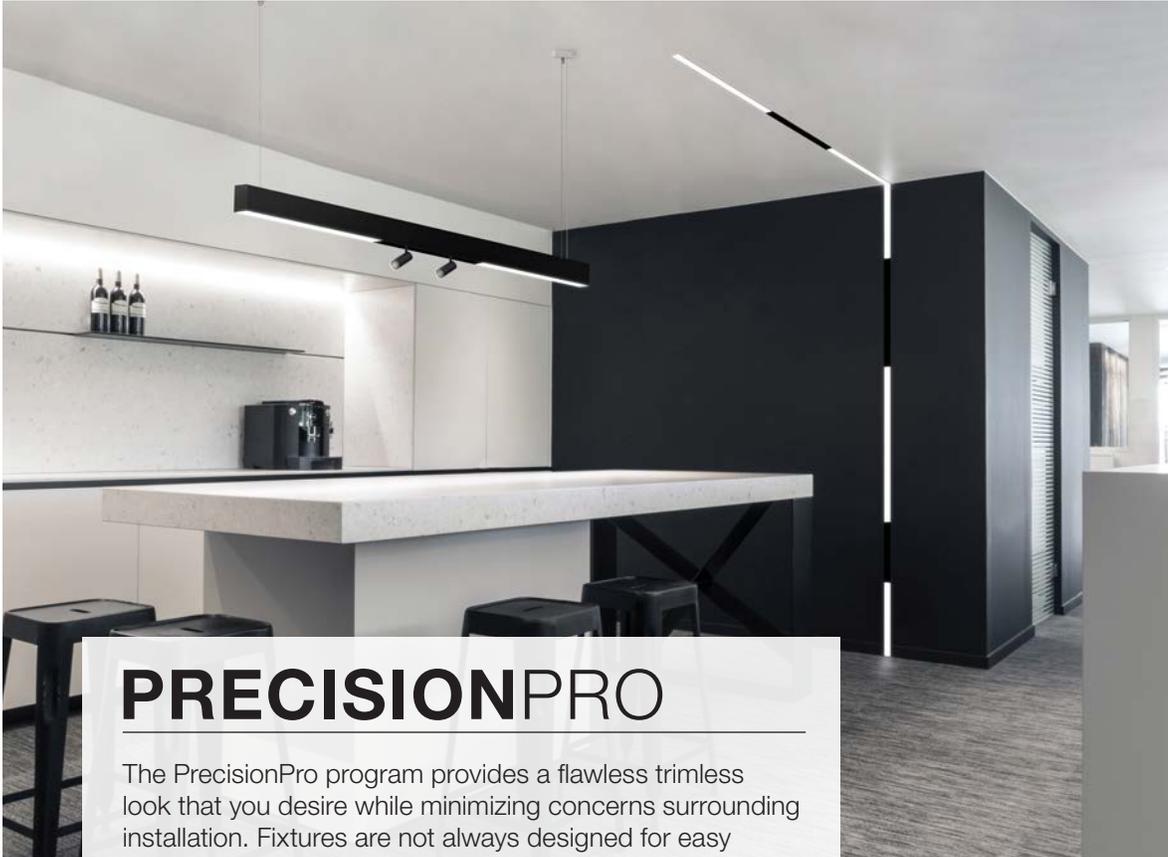
PRECISIONPRO

The PrecisionPro program provides a flawless trimless look that you desire while minimizing concerns surrounding installation. Fixtures are not always designed for easy installation into drywall. PrecisionPro reduces the amount of manual labor required by providing a high-quality custom drywall panel for downlights and a channel for track that installs like any sheet of drywall.
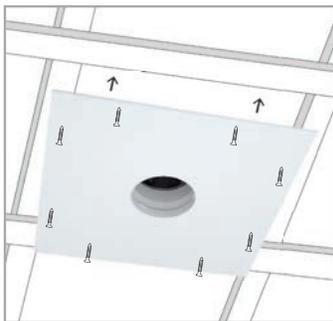
Screw into building's frame

Line up remaining drywall

Tape and mud edge for a seamless finish

Private Residence. ON, Canada.
Models Shown: RA4-12RG

![Liteline]

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1.866.730.7704

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905.709.5255
1.888.738.9736

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7 71250 94271 5