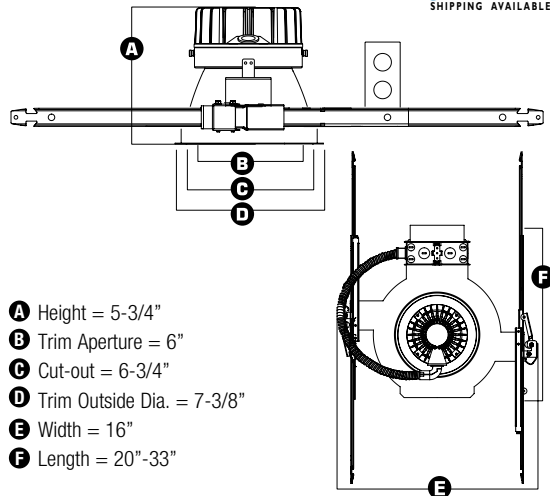


HH6-LED 6" ARCHITECTURAL HIGH LUMEN LED DOWNLIGHT



4000 LUMENS



- A** Height = 5-3/4"
- B** Trim Aperture = 6"
- C** Cut-out = 6-3/4"
- D** Trim Outside Dia. = 7-3/8"
- E** Width = 16"
- F** Length = 20"-33"

INPUT VOLT.	INPUT FREQ.	INPUT CUR.	THD	POWER FACTOR	WATTAGE	LUMENS
120/277	50/60Hz	458mA/199mA	<20%	>0.9	55W(+/-5%)	4000
120/277	50/60Hz	342mA/148mA	<20%	>0.9	41W(+/-5%)	3000
120/277	50/60Hz	225mA/97mA	<20%	>0.9	27W(+/-5%)	2000
120/277	50/60Hz	175mA/76mA	<20%	>0.9	21W(+/-5%)	1500
120/277	50/60Hz	142mA/61mA	<20%	>0.9	17W(+/-5%)	1200
120/277	50/60Hz	100mA/43mA	<20%	>0.9	12W(+/-5%)	900

DESCRIPTION - 6" LED dedicated Architectural New Construction Downlight with integral LED heat management casting and driver (installed on junction box). Available in 900 lumens, 1200 lumens, 1500 lumens, 2000 lumens, 3000 lumens & 4000 lumens. ELITE's eco-friendly MAXILUME LED system is Energy Star and California Title 24 compliant and features 70% lumen maintenance at 50,000hrs of life. Our lighting adds comfort to any environment while using 50% less energy than the common CFL downlight.

FEATURES - MAXILUME LED luminaires are ideally suited for use in hospitality, health care, commercial, academic institutions, retail and other architectural applications.



OPTICS - MAXILUME LED Optilux technology combines unmatched performance with visual comfort. Spun 0.05" thick 1-step anodized reflector has been designed to gather the light scattered by the LED chip and shape it into functional beams that minimize brightness and glare, while eliminating lamp image. Reflector offers a 45-55 degree cutoff and smooth frost Solite diffuser distributes light even throughout the workplace in 3 different distribution; Wide (WD), Medium (MD) and Narrow (ND).

PERFORMANCE - Operating system delivers 900, 1200, 1500, 2000, 3000 & 4000 lumens. All MAXILUME LED luminaires are rated at 85+, 90+ and 98+ CRI, and are binned to within 3 MacAdam ellipses. Elite's highly selective LED chips produce zero ultraviolet and virtually no infrared light. All LED luminaires are rated and tested to LM-79 and LM-80 standards by an independent laboratory.

THERMAL MANAGEMENT SYSTEM - Using a proprietary coolLED Advanced Thermodynamic Design, Die-cast aluminum housing and heat management system are engineered for extremely long life and service period. Heat sink is attached to top of reflector. The LED light engine is attached to the die-cast heat sink and is easily replaceable and upgradable. Our die-cast system pulls the heat from the LED chip, allowing continued cool operation for years. Life tests have shown the MAXILUME light engine output will be maintained at 70% of initial at 50,000hrs of operation.

DIMMABLE - The MAXILUME LED system is shipped standard with a 0-10V driver which can be dimmed down to 1% of initial light output with a 0-10V dimmer when ordered with the following options (DIM10-120, DIM10-277). Fixtures can also be shipped with a Lutron Hi-lume A series driver which can be dimmed with Lutron Dimming Systems when ordered with the following options (LUTH-120, LUTH-277), Lutron® Hi-Lume A-Series (LUT2W-120) 2-Wire Forward Phase Control 1% Dimming in 120V only, or EldoLed 0-10V 1% Dimming, consult factory for other EldoLed driver and other driver options. Triac & Electronic Low Voltage dimming driver also available when ordered with the following options (DIMTR-120). All fixtures with 3000L and below are dimmable down to 1% and the fixtures with 4000L and above can be dimmed down to 10%.

MOUNTING FRAME - Die-formed construction for maximum heat dissipation and rust protection.

Example: HH6-LED-900L-DIM10-120-MD-30K-HH6-6501-CL-WH

TYPE	LUMENS/DRIVER				VOLTAGE	OPTICS	CCT	CRI	EMERGENCY	TRIM TYPE		REFLECTOR/RING FINISH	DISC						
	900L SERIES	1200L SERIES	1500L SERIES	2000L SERIES						NO DISC	WITH DISC								
HH6-LED	<input type="checkbox"/> 900L-DIM10	<input type="checkbox"/> 1200L-DIM10	<input type="checkbox"/> 1500L-DIM10	<input type="checkbox"/> 2000L-DIM10	<input type="checkbox"/> 120 <input type="checkbox"/> 277 <input type="checkbox"/> 347 (DIM10 only)	<input type="checkbox"/> WD (70°-75°) <input type="checkbox"/> MD (55°-60°) <input type="checkbox"/> ND (35°-40°)	<input type="checkbox"/> 27K <input type="checkbox"/> 30K <input type="checkbox"/> 35K <input type="checkbox"/> 40K <input type="checkbox"/> 50K ³ (85+ CRI only)	<input type="checkbox"/> 85+ <input type="checkbox"/> 90+ <input type="checkbox"/> 98+ ⁴	<input type="checkbox"/> EMG-LED <input type="checkbox"/> INTG-EMG-LED Typical lumen output of the fixture is up to 1000L in emergency mode. Contact the factory for details.	<input type="checkbox"/> HH6-6501	<input type="checkbox"/> HH6-6509	<input type="checkbox"/> CL-WH	<input type="checkbox"/> BLUE						
	<input type="checkbox"/> 900L-DIMTR ¹	<input type="checkbox"/> 1200L-DIMTR	<input type="checkbox"/> 1500L-DIMTR	<input type="checkbox"/> 2000L-DIMTR						<input type="checkbox"/> HH6-6507	<input type="checkbox"/> HH6-6510	<input type="checkbox"/> CL-SCH	<input type="checkbox"/> RED						
	<input type="checkbox"/> 900L-LUTH	<input type="checkbox"/> 1200L-LUTH ²	<input type="checkbox"/> 1500L-LUTH ²	<input type="checkbox"/> 2000L-LUTH ²						<input type="checkbox"/> HH6-6521	<input type="checkbox"/> HH6-6511	<input type="checkbox"/> SHZ-SHZ	<input type="checkbox"/> GREEN						
	<input type="checkbox"/> 900L-LUT2W ¹	<input type="checkbox"/> 1200L-LUT2W	<input type="checkbox"/> 1500L-LUT2W ¹	<input type="checkbox"/> 2000L-LUT2W ¹						<input type="checkbox"/> HH6-6522	<input type="checkbox"/> HH6-6528	<input type="checkbox"/> SHZ-WH	<input type="checkbox"/> FROST						
	<input type="checkbox"/> 900L-ELD010-1 ²	<input type="checkbox"/> 1200L-ELD010-1 ²	<input type="checkbox"/> 1500L-ELD010-1 ²	<input type="checkbox"/> 2000L-ELD010-1 ²						<input type="checkbox"/> HH6-6523	<input type="checkbox"/> HH6-6525	<input type="checkbox"/> W-WH	<input type="checkbox"/> AL						
	<input type="checkbox"/> 900L-ELD0DALJ -1 ²	<input type="checkbox"/> 1200L-ELD0DALJ -1 ²	<input type="checkbox"/> 1500L-ELD0DALJ -1 ²	<input type="checkbox"/> 2000L-ELD0DALJ -1 ²						<input type="checkbox"/> HH6-6524	<input type="checkbox"/> HH6-6527	<input type="checkbox"/> MB-WH	<input type="checkbox"/> BZ						
	<input type="checkbox"/> 900L-ELD0DMX -1 ²	<input type="checkbox"/> 1200L-ELD0DMX -1 ²	<input type="checkbox"/> 1500L-ELD0DMX -1 ²	<input type="checkbox"/> 2000L-ELD0DMX -1 ²						<input type="checkbox"/> HH6-6577		<input type="checkbox"/> WT-WH	<input type="checkbox"/> WH						
	3000L SERIES									4000L SERIES				OTHER OPTIONS		OPTIONS			
	<input type="checkbox"/> 3000L-DIM10	<input type="checkbox"/> 4000L-DIM10												<input type="checkbox"/> CP-CHICAGO-PLENUM	<input type="checkbox"/> INTG (Reflector shipped with pre-punched hole to accept INTG-EMG-LED)				
	<input type="checkbox"/> 3000L-LUTH ²	<input type="checkbox"/> 4000L-LUTH ²												TRIMLESS TRIM OPTIONS					
	<input type="checkbox"/> 3000L-LUT2W ¹	<input type="checkbox"/> 4000L-ELD010-1 ²												<input type="checkbox"/> HH6-TL-6501					
	<input type="checkbox"/> 3000L-ELD010-1 ²	<input type="checkbox"/> 4000L-ELD0DALJ -1 ²												<input type="checkbox"/> HH6-TL-6507					
<input type="checkbox"/> 3000L-ELD0DMX -1 ²	<input type="checkbox"/> 4000L-ELD0DMX -1 ²							<input type="checkbox"/> CL											
								<input type="checkbox"/> SHZ											

¹ LUT2W and DIMTR are available in 120V only ² LUTH, ELD010-1, ELD0DALJ -1, and ELD0DMX-1 are available in 120V and 277V ³ 50K series are available with 85+ CRI only ⁴ 98+ CRI is available in 27K, 30K and 40K only



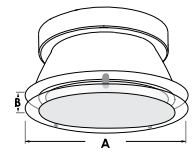
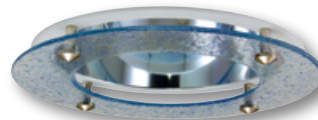
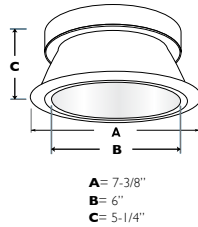
LED

6"

6 INCH ARCHITECTURAL HIGH LUMEN LED DOWNLIGHT

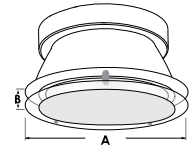
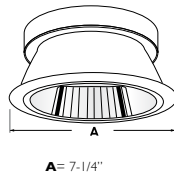


FOR
WET
LOCATION



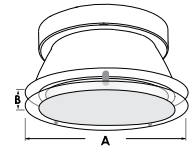
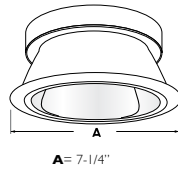
EXAMPLE: HH6-6501-CL-WH
HH6-6501 - REFLECTOR WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH
PATENT NO. D685,118 S

EXAMPLE: HH6-6521-CL-WH
HH6-6521 - STARDUST DECO RING GLASS WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH



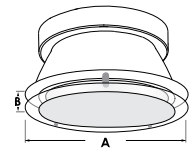
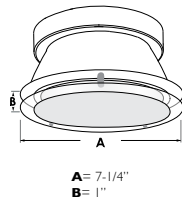
EXAMPLE: HH6-6507-CL-WH
HH6-6507 - WALL WASH REFLECTOR WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH

EXAMPLE: HH6-6523-CL-WH
HH6-6523 - PRISM DECO RING GLASS WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH



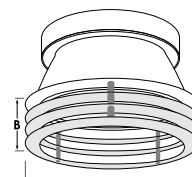
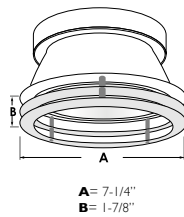
EXAMPLE: HH6-6577-CL-WH
HH6-6577 - DOUBLE WALL WASH REFLECTOR WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH

EXAMPLE: HH6-6522-CL-WH
HH6-6522 - EURO DECO RING GLASS WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH



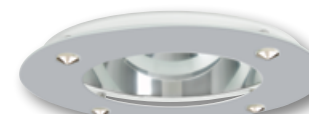
EXAMPLE: HH6-6509-CL-WH
HH6-6509 - DECO GLASS REFLECTOR WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH
GLASS FINISH:
BLUE, RED, GREEN, FROST

EXAMPLE: HH6-6525-CL-WH
HH6-6525 - CENTRAL ETCHED FLOAT GLASS WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH

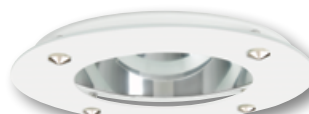


EXAMPLE: HH6-6510-CL-WH
HH6-6510 - DOUBLE RING GLASS WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH
GLASS FINISH:
BLUE, RED, GREEN, FROST

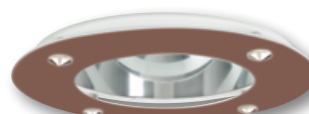
EXAMPLE: HH6-6511-CL-WH
HH6-6511 - TRIPLE RING GLASS WITH DIFFUSE LENS
REFLECTOR/RING FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH
GLASS FINISH:
BLUE, RED, GREEN, FROST



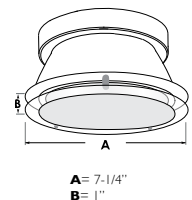
ALUMINIUM
DISC



HH6-6528-CL-WH



HH6-6528-CL-WH-BZ



EXAMPLE: HH6-6528-CL-WH-AL
HH6-6528 - REFLECTOR WITH ALUMINIUM DISC AND DIFFUSE LENS
REFLECTOR FINISH:
CL-WH CL-SCH WT-WH SHZ-WH W-WH SHZ-SHZ MB-WH
DISC FINISH:
AL, WH, BZ

LED
6"

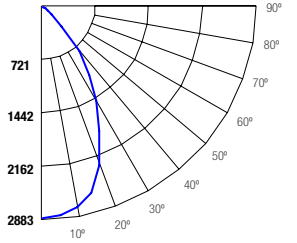
6 INCH ARCHITECTURAL HIGH LUMEN LED OPTICS

HH6-LED-3000L-MD-40K-CL-WH

TEST NO.: EL0116150

INPUT WATTS: 41.3 LUMENS: 3084 CRI: 85+ EFFICACY: 75 CCT: 4000K SPACING CRITERIA: 0.94

Candle Power Distribution (Candelas)



Cone of Light table with columns: Distance to Plane, Initial Footcandle at Nadir, Beam diameter.

Zonal Lumens Summary

Table with columns: Zone, Lumens, %Lamp, %Fixt.

Luminance (Average candela/M²)

Table with columns: Angle in Degrees, Average 0°, Average 45°, Average 90°.

Lumens Per Zone

Table with columns: Zone, Lumens.

Candela Tabulation

Table with columns: 0, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90.

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

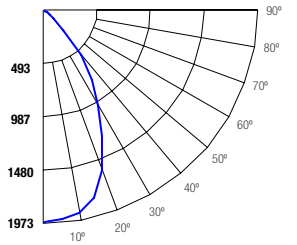
Large table with columns: RC, RW, 70%, 50%, 30%, 10%, ROOM CAVITY RATIO.

HH6-LED-2000L-MD-40K-CL-WH

TEST NO.: EL0116149

INPUT WATTS: 26.2 LUMENS: 2141 CRI: 85+ EFFICACY: 82 CCT: 4000K SPACING CRITERIA: 0.96

Candle Power Distribution (Candelas)



Cone of Light table with columns: Distance to Plane, Initial Footcandle at Nadir, Beam diameter.

Zonal Lumens Summary

Table with columns: Zone, Lumens, %Lamp, %Fixt.

Luminance (Average candela/M²)

Table with columns: Angle in Degrees, Average 0°, Average 45°, Average 90°.

Lumens Per Zone

Table with columns: Zone, Lumens.

Candela Tabulation

Table with columns: 0, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90.

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

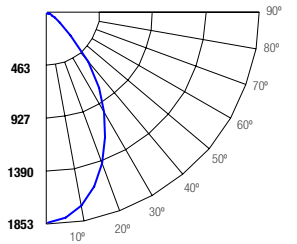
Large table with columns: RC, RW, 70%, 50%, 30%, 10%, ROOM CAVITY RATIO.

HH6-LED-2000L-MD-40K-SHZ-SHZ

TEST NO.: EL0116144

INPUT WATTS: 26.2 LUMENS: 2099 CRI: 85+ EFFICACY: 80 CCT: 4000K SPACING CRITERIA: 0.98

Candle Power Distribution (Candelas)



Cone of Light table with columns: Distance to Plane, Initial Footcandle at Nadir, Beam diameter.

Zonal Lumens Summary

Table with columns: Zone, Lumens, %Lamp, %Fixt.

Luminance (Average candela/M²)

Table with columns: Angle in Degrees, Average 0°, Average 45°, Average 90°.

Lumens Per Zone

Table with columns: Zone, Lumens.

Candela Tabulation

Table with columns: 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90.

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

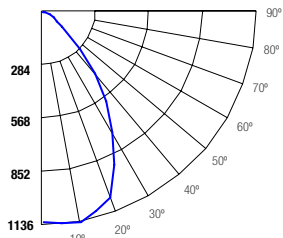
Large table with columns: RC, RW, 70%, 50%, 30%, 10%, ROOM CAVITY RATIO.

6" LED PHOTOMETRY

HH6-LED-1500L-WD-40K-CL-WH

INPUT WATTS: 18.1 LUMENS: 1536 CRI: 85+ EFFICACY: 85 CCT: 4000K TEST NO.: EL0116140 SPACING CRITERIA: 1.06

Candle Power Distribution (Candelas)



Cone of Light		
4.0	70.1	6.0 ft
8.0	17.5	11.9 ft
12.0	7.79	17.9 ft
16.0	4.38	23.8 ft
20.0	2.81	29.8 ft
24.0	1.95	35.8 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter
BEAM DIA. MEASURED AT 50% OF NADIR F.C.		

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	417.89	27.30	27.20
0-30	841.42	55.00	54.80
0-40	1217.16	79.60	79.20
0-60	1512.81	98.90	98.50
0-80	1535.00	100.40	99.90
0-90	1535.98	100.40	100.00

Luminance (Average candela/M²)

Angle in Degrees	Average		
	0°	45°	90°
45	319	383	399
55	76	137	184
65	10	28	88
75	5	8	10
85	3	11	14

Lumens Per Zone

Zone	Lumens
0-10	107.36
10-20	310.53
20-30	423.53
30-40	375.74
40-50	222.17
50-60	73.47
60-70	19.25
70-80	2.94
80-90	0.99

Candela Tabulation

Q	
0	1122.32
5	1125.33
15	1120.79
25	936.60
35	594.39
45	263.54
55	50.91
65	4.90
75	1.63
85	0.31
90	0.09

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

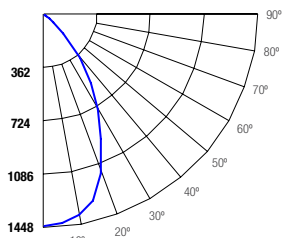
ROOM CAVITY RATIO	RC	80%				70%				50%				30%				10%				0%					
		RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	30%	30%	10%	50%	30%	10%	0%	30%	10%	50%	30%	10%	0%	
0	120	120	120	120	120	117	117	117	117	112	112	112	107	107	107	103	102	102	102	100	102	102	102	102	102	102	100
1	113	110	107	105	111	108	105	103	104	104	102	100	100	98	97	92	92	95	94	94	92	95	94	94	94	92	
2	107	101	96	93	104	99	95	91	96	92	89	93	90	87	80	88	86	86	86	84	86	86	86	86	86	84	
3	100	93	87	82	98	91	86	82	89	84	80	86	82	79	84	81	81	81	81	78	81	81	81	81	78	76	
4	94	85	79	74	92	84	78	74	82	77	73	80	75	72	78	74	71	71	71	69	71	71	71	71	69	67	
5	88	79	72	67	87	78	72	67	76	70	66	74	69	66	72	68	65	65	65	63	65	65	65	65	63	63	
6	83	73	66	61	81	72	66	61	70	65	60	69	64	60	68	63	60	60	60	58	60	60	60	60	58	58	
7	78	68	61	56	77	67	60	56	66	60	55	64	59	55	63	58	55	55	55	53	55	55	55	55	53	53	
8	74	63	56	51	72	62	56	51	61	55	51	60	55	51	59	54	51	51	51	49	51	51	51	51	49	49	
9	70	59	52	48	68	58	52	47	57	51	47	56	51	47	50	47	45	45	45	45	45	45	45	45	45	45	
10	66	55	48	44	65	55	48	44	54	48	44	53	47	44	52	47	44	44	44	45	45	45	45	45	44	42	

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

HH6-LED-1500L-MD-40K-CL-WH

INPUT WATTS: 18.1 LUMENS: 1579 CRI: 85+ EFFICACY: 87 CCT: 4000K TEST NO.: EL0116135 SPACING CRITERIA: 0.96

Candle Power Distribution (Candelas)



Cone of Light		
4.0	90.5	5.0 ft
8.0	22.6	9.9 ft
12.0	10.1	14.9 ft
16.0	5.66	19.8 ft
20.0	3.62	24.8 ft
24.0	2.51	29.7 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter
BEAM DIA. MEASURED AT 50% OF NADIR F.C.		

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	500.40	31.90	31.70
0-30	941.13	60.00	59.60
0-40	1309.37	83.40	82.90
0-60	1559.36	99.30	98.80
0-80	1577.59	100.50	99.90
0-90	1578.58	100.60	100.00

Luminance (Average candela/M²)

Angle in Degrees	Average		
	0°	45°	90°
45	221	341	348
55	56	104	120
65	10	26	59
75	5	8	10
85	3	11	15

Lumens Per Zone

Zone	Lumens
0-10	136.06
10-20	364.34
20-30	440.73
30-40	368.24
40-50	194.58
50-60	55.40
60-70	15.42
70-80	2.80
80-90	0.99

Candela Tabulation

Q	
0	1448.41
5	1430.88
15	1317.59
25	937.19
35	570.50
45	182.26
55	37.59
65	4.75
75	1.57
85	0.30
90	0.08

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

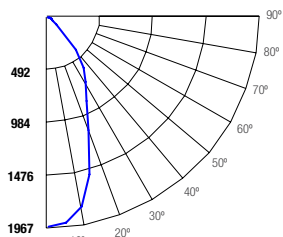
ROOM CAVITY RATIO	RC	80%				70%				50%				30%				10%				0%					
		RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	30%	30%	10%	50%	30%	10%	0%	30%	10%	50%	30%	10%	0%	
0	120	120	120	120	120	117	117	117	117	112	112	112	107	107	107	103	103	103	103	101	103	103	103	103	103	103	101
1	114	111	108	105	111	108	106	104	104	104	102	101	101	99	97	95	95	95	95	93	95	95	95	95	95	93	93
2	107	102	98	94	105	100	96	93	97	94	91	94	91	89	91	89	87	87	87	85	87	87	87	87	85	85	
3	101	94	89	84	99	93	88	84	90	86	82	88	84	81	85	82	80	80	80	78	80	80	80	80	78	78	
4	95	87	81	76	94	86	80	76	84	79	75	82	77	74	80	76	73	73	73	72	73	73	73	73	71	71	
5	90	81	74	70	88	80	74	69	78	73	69	76	72	68	75	71	67	67	67	66	67	67	67	67	65	65	
6	85	75	68	64	83	74	68	64	73	67	63	71	66	63	70	66	62	62	62	61	62	62	62	62	60	60	
7	80	70	63	59	79	69	63	59	68	62	58	67	62	58	66	61	58	58	58	56	58	58	58	58	56	56	
8	76	65	59	54	75	65	59	54	64	58	54	63	58	54	62	57	54	54	54	52	54	54	54	54	52	52	
9	72	61	55	51	71	61	55	51	60	54	50	59	54	50	58	53	50	50	50	49	51	51	51	51	49	49	
10	68	58	51	47	67	57	51	47	56	51	47	56	50	47	55	50	47	47	47	45	47	47	47	47	45	45	

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

HH6-LED-1500L-ND-40K-CL-WH

INPUT WATTS: 18.1 LUMENS: 1580 CRI: 85+ EFFICACY: 87 CCT: 4000K TEST NO.: EL0116139 SPACING CRITERIA: 0.80

Candle Power Distribution (Candelas)



Cone of Light		
4.0	123	3.6 ft
8.0	30.7	7.1 ft
12.0	13.7	10.7 ft
16.0	7.68	14.2 ft
20.0	4.92	17.8 ft
24.0	3.42	21.3 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter
BEAM DIA. MEASURED AT 50% OF NADIR F.C.		

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	585.55	37.40	37.10
0-30	1004.28	64.10	63.60
0-40	1360.59	86.80	86.10
0-60	1564.83	99.90	99.10
0-80	1578.82	100.80	99.90
0-90	1579.79	100.80	100.00

Luminance (Average candela/M²)

Angle in Degrees	Average		
	0°	45°	90°
45	124	339	283
55	45	66	64
65	10	24	34
75	5	8	9
85	3	11	15

Lumens Per Zone

Zone	Lumens
0-10	176.77
10-20	408.78
20-30	418.73
30-40	356.31
40-50	166.10
50-60	38.14
60-70	11.44
70-80	2.56
80-90	

