

Project:		Type:
Drawn by:	Catalogue #:	Date:

# Individual Spec Sheet

# **FLEXLED LED MODULE**

#### ORDERING INFORMATION

Order code:

Model number: LED/MOD/11.8W/27K/STD

UPC: 069549632219

Case quantity:

# **PHYSICAL DATA**

**Dimensions:** 1 15/32" (37.0 mm)

Shape: Module Finish: Black

# PERFORMANCE DATA

Watts (W): 11.8 Volts (VAC): 120 Colour temperature (K)1: 2 700 Lumen output (lm)2: 750 Lumen per Watts (Im/W): 64 90 CRI: Life L70 (h)3: 50 000 Beam angle (°): 88 CBCP (cd): N/A THD (%): <20 Power factor: >0.9

Dimming:

Operating temp. range: -20 °C to 40 °C (-4 °F to 104 °F)

<sup>1</sup> Typical colour temperature range: +/- 5 %

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

# **COMPATIBLE DIMMERS**

Brand	Model
	AYLV-600P, DV600P, DVELV303P, DV603P, DVCL-153P, FAELV500,
LUTRON	LG600P, MAW600, MAELV600, MACL-153M, RRD-6NA, S-603PG,
	S600P, SELV300P, SCL-153P, CT103P, TG-603PGH, TGCL-153P
LEGRAND	ADPD703TU, H703PTU, HCL453P
COOPER	DAL06P, DLC03P, SLC03P
LEVITON	IP106-7LZ, 6673-10W, 6631-2, IPE4, 6633-P, 6161, 6615,
LEVITON	6621-P ,6683-IW, VPE06, VP106
CRESTON	CLS-EXP-DIMU, DIN-1DIM4, GLX-DIM6, GLXX-2DIM8
LIGHTOLIER	MSP300QE, ZP260QE

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Starpro recommends to use dimmers designed to work with LED products. Dider dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.







wet location



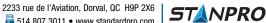




This lighting equipment complies with Canadian standard ICES-005 for use in residential applications

Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



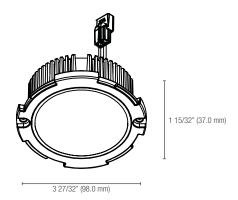


# **COMPATIBLE PRODUCTS**

Order code	Description
63275	4" trim
63276	4" trim
63277	4" trim
63278	4" trim
63279	4" trim
63290	4" trim
63291	4" trim
63292	6" trims
63293	6" trims
63294	6" trims

Order code	Description
63295	6" trims
63779	4" trim
63780	4" trim
63308	Surface mount
63309	Surface mount
63310	Universal Mounting Housing
63311	4" Remodeler Housing
63480	4" New Construction Housing

#### **DIMENSIONS**



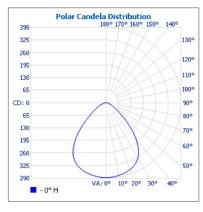
#### **CAUTIONS**

- Turn power off before inspection, installation, or removal.
- Risk of electric shock do not use where directly exposed to water or weather.
- Suitable for use in open fixtures.
- Suitable for use in wet locations.
- Do not open no user serviceable parts inside.
- Added weight of the device may cause instability of a freestanding portable luminaire. Use in
  portable table lamps in which the distance from the bottom of the base to the top
  of the lampholder does not exceed three (3) times the minimum base diameter.
- Use only on 120 VAC, 60 Hz circuits.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.
- Compatible with most dimmers.
- Five year limited warranty.
- For complete dimmer compatibility and warranty information visit www.standardpro.com.
- Operating temperature: -40 °C/-40 °F to 40 °C/104 °F.

#### PHOTOMETRIC DATA<sup>1</sup>

# 63221 • LED/MOD/11.8W/27K/STD • 750.1 Im

#### Polar candela distribution



#### **Zonal lumen summary**

0-30         305.7         40.8%           0-40         488.5         65.1%           0-60         703.0         93.7%           60-90         47.1         6.3%           70-100         12.4         1.7%           90-120         0         0%           0-90         750.1         100%           90-180         0         0%	Zone	Lumens	% Fixture
0-60         703.0         93.7%           60-90         47.1         6.3%           70-100         12.4         1.7%           90-120         0         0%           0-90         750.1         100%	0-30	305.7	40.8%
60-90         47.1         6.3%           70-100         12.4         1.7%           90-120         0         0%           0-90         750.1         100%	0-40	488.5	65.1%
70-100         12.4         1.7%           90-120         0         0%           0-90         750.1         100%	0-60	703.0	93.7%
90-120         0         0%           0-90         750.1         100%	60-90	47.1	6.3%
<b>0-90</b> 750.1 100%	70-100	12.4	1.7%
	90-120	0	0%
90-180	0-90	750.1	100%
0 0 /0	90-180	0	0%
<b>0-180</b> 750.1 100%	0-180	750.1	100%

#### Illuminance at a distance

	Center beam fc		Beam width
1.7'	134		3.3'
3.3'	35.6		6.4'
5.0'	15.5		9.7'
6.7'	8.63		13.0'
8.3'	5.63		16.1'
10.0 <sup>1</sup>	3.88		19.4'
	Vert. spread:	88.3°	

Qty	Description	Price
I accept the specification	ons of the luminaire configuration mentioned above.	
Name:		
Company:		-
Signature:		Date:

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

**STANPRO** 

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Complete IES files available on our website.