

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

Individual Spec Sheet

MULTI-MOUNT EDGELIT

LED CEILING LUMINAIRE

3 CCT SELECTABLE

SURFACE OR SUSPENDED

ORDERING INFORMATION

Order code: 69184
Model number: CLEG16-R30W-A-3CBK
UPC: 069549025196
Case quantity: 10

PHYSICAL DATA

Length in. (cm): 15 5/8 (39.72)
Lens material: Frosted polystyrene
Housing material: Black polycarbonate housing
Mounting: Surface or suspended (see accessories)

PERFORMANCE DATA

Watts (W): 30
Volts (V AC): 120
Color temperature (K)¹: 3 000/3 500/4 000
Lumen output (lm)²: 2 120
Efficacy (lm/W): 71
CRI: 80+
Life L70 (h)³: 50 000
Dimming: Phase-Cut (ELV / Triac)
Power factor: ≥0.90
Frequency (Hz): 60
Operating temp. range: -10 °C to 40°C (14 °F to 104 °F)

¹ Typical color temperature range: +/- 5 %.

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %. Please refer to Lumen Specification Table for more details on other color temperatures.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

Order code	Model number	Watts (W)	3 000 K		3 500 K		4 000 K	
			Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
69184	CLEG16-R30W-A-3CBK	30	2 071	69	2 420	81	2 275	76

DEFAULT PROGRAMMING

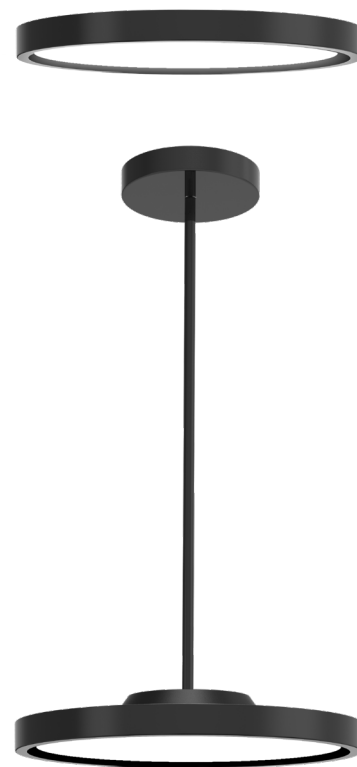
3 000 K

ACCESSORIES (order separately)

Order code	Model number	Type	Finish	Length (in)	Compatible with	Master case qty
69186	4.4FT STEM SUSP. KIT FOR CLEG16 BLACK	Stem suspension kit - adjustable length	Black	6 - 53 1/8	69184	10

¹ Includes mounting bracket, canopy, stem and wires assembly and, hardware bag.

This lighting equipment meets requirements of ICES-005 issue 5 class B 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.



3 000/3 500/4 000 K



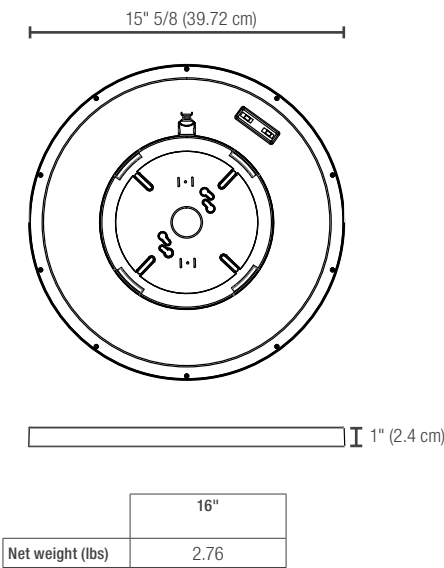
COMPATIBLE DIMMERS¹

Brand	Model
Cooper	SLC03P
Leviton	IPL06, 6674, DSL06-1ZL, DSM10-1LZ, IPE04-1LZ
Lutron	PD-5NE, PD-6WCL, RRD-6NA-WH, AAL06, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, MACL-153P

Dimming range: 5%-100%

¹ This 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. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

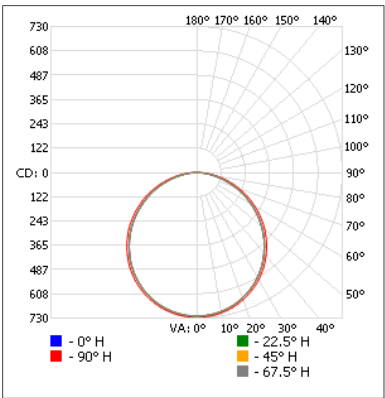
DIMENSIONS AND WEIGHT



PHOTOMETRIC DATA¹

69184 • CLEG16-R30W-A-3CBK • 30 W • 3 000 K • 2 071.0 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	559.3	27
0-40	916.4	44.2
0-60	1 621.3	78.3
60-90	449.7	21.7
0-90	2 071.0	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	249	5.0'	5.4'
3.3'	66.2	9.7'	10.4'
5.0'	28.8	14.7'	15.8'
6.7'	16.1	19.6'	21.2'
8.3'	10.5	24.3'	26.3'
10.0'	7.21	29.3'	31.6'

■ Vert. spread: 111.4°
■ Horiz. spread: 115.4°

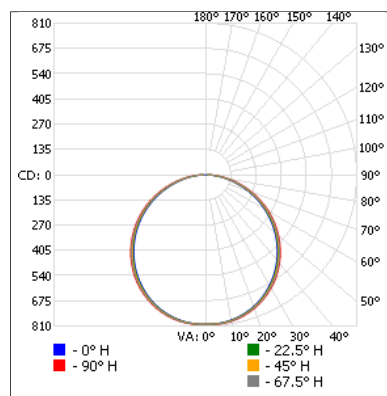
¹ Complete IES files available on our website.

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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

PHOTOMETRIC DATA¹

69184 • CLEG16-R30W-A-3CBK • 30 W • 3 500 K • 2 419.6 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	631.0	26.1
0-40	1 038.7	42.9
0-60	1 858.0	76.8
60-90	561.6	23.2
0-90	2 419.6	100

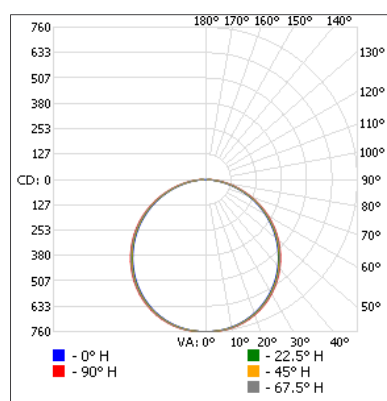
Illuminance at a distance

Center beam fc		Beam width	
1.7'	277	5.2'	5.7'
3.3'	73.4	10.2'	11.1'
5.0'	32.0	15.4'	16.7'
6.7'	17.8	20.6'	22.4'
8.3'	11.6	25.5'	27.8'
10.0'	8.00	30.8'	33.5'

■ Vert. spread: 113.9°
■ Horiz. spread: 118.3°

69184 • CLEG16-R30W-A-3CBK • 30 W • 4 000 K • 2 274.9 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	597.1	26.2
0-40	982.1	43.2
0-60	1 753.4	77.1
60-90	521.6	22.9
0-90	2 274.9	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	262	5.2'	5.6'
3.3'	69.7	10.2'	10.8'
5.0'	30.3	15.4'	16.3'
6.7'	16.9	20.7'	21.9'
8.3'	11.0	25.6'	27.1'
10.0'	7.59	30.9'	32.7'

■ Vert. spread: 114.1°
■ Horiz. spread: 117.0°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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