

SDLG-3R-1ACF

SDL . G . RETROFIT KIT

PROJECT:
CAT.NO:
NOTES:

DATE:
TYPE:
VOLTS:

EVALUX[®]
SERIES

GENERAL DESCRIPTION

LED Retrofit luminaire for recessed installation for 15/16" T-grid ceilings. Frosted acrylic lens with a rigid one-piece body constructed from code gauge steel with contoured steel reflector. Includes hinged and latched frame for ease of installation and maintenance. Ideal for retrofitting existing indoor general area lighting, retail space and other commercial lighting. Control available, consult factory. Field adjustments to be done on site.

CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards**
Suitable for damp locations.



*LED Five (5) year limited warranty.
**Operating temperature: -20°C to +35°C / -4°F to +95 °F, consult factory for operating temperatures outside the listed range.
***DLC Premium available
Specifications are subject to change. Please confirm latest specifications prior to placing order.

ELECTRICAL

3500K 4000K 5000K

120V - 347V

DLC Standard L70 performance at 50,000 hours as base.
DLC Premium L70 performance at 100,000 hours available option, consult factory.

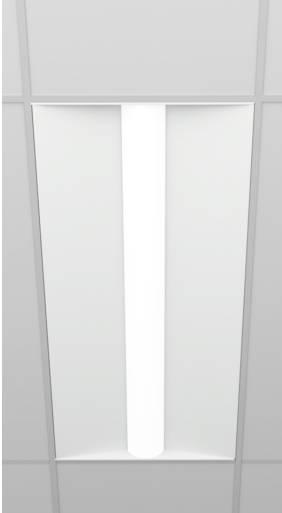
FINISH

High gloss white polyester baked powder coat enamel.

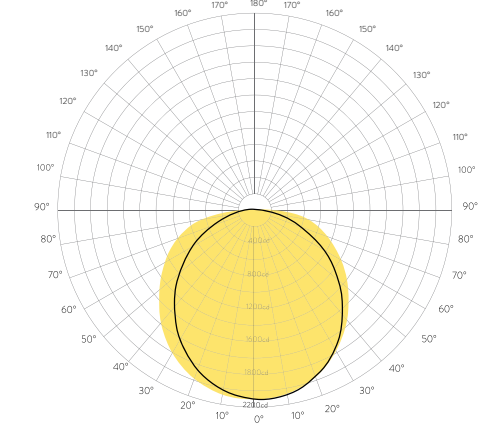


CONTROLS

[Click here for suggested control options](#)



PHOTOMETRIC DATA



SDLG-3R-1ACF-24G-45W-40K

0°-180°
90°-270°

DIMENSIONS

SIZE	L	W	H
14G	47.90"	11.85"	2.00"
22G	24.00"	23.85"	2.00"
24G	47.90"	23.85"	2.00"
205G	46.66"	14.63"	2.00"

PERFORMANCE SUMMARY 14G AT 4000K

LUMENS(lm)	WATTAGE(W)	EFFICACY(lm/W)
3300	24	142
4200	30	140
4800	36	138

PERFORMANCE SUMMARY 22G AT 4000K

LUMENS(lm)	WATTAGE(W)	EFFICACY(lm/W)
3300	24	139
4200	30	138
4800	36	138

PERFORMANCE SUMMARY 24G/205G AT 4000K

LUMENS(lm)	WATTAGE(W)	EFFICACY(lm/W)
6000	47	130
5200	39	129
4600	35	132

ORDERING INFORMATION

SDLG-3R	1ACF			V40K		MV3
FIXTURE	SHIELDING	SIZE	WATTAGE	CCT	ACCESSORIES *OPTIONAL*	DRIVER
SDLG-3R = SDL . G . RETROFIT KIT	1ACF = 1 Acrylic Frosted Lens	14G = 1' x 4' T-Bar Ceiling	V36W = 36 Watts (SELECTABLE 24W, 30W, 36W)	V40K = 3500K (SELECTABLE 35K, 40K, 50K)	O = Internal Microwave Sensor N = No Sensor EM = Emergency Driver	MV3 = Standard 120V-347V, 10% Dimming (0-10V)
		22G = 2' x 2' T-Bar Ceiling				
		24G = 2' x 4' T-Bar Ceiling	V45W = 45 Watts (SELECTABLE 35W, 40W, 45W)		OEM = Microwave Sensor and Emergency Driver	
		205G = 20" x 60" T-Bar Ceiling				

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DIMENSIONS

WITH BRACKETS

SIZE	L	W	H
14G	47.90"	11.85"	2.00"
22G	24.00"	23.85"	2.00"
24G	47.90"	23.85"	2.00"
205G	46.66"	14.63"	2.00"

FIXTURE

SIZE	L1	W1	H
14G	45.25"	10.15"	2.00"
22G	21.35"	22.20"	2.00"
24G	45.25"	22.20"	2.00"
205G	45.40"	13.75"	2.00"



SIDE VIEW



BOTTOM VIEW

ANATOMY

