

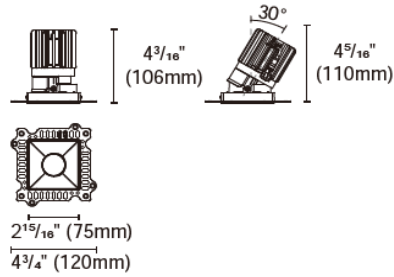


EPIC-85-STLA



Product specification

INTERIOR RECESSED DOWNLIGHTS



Cut out :
3⁵/₃₂" X 3⁵/₃₂"

Technical Specification

Article number	2118.229A-LEA-14	
LED Consumption	16W (NON-IC)	14W (IC)
Fixture Consumption	20W	18W
Current / Voltage	450mA / 33.7Vdc	400mA / 33.3Vdc
CRI	90+	90+
CCT	3000K	3000K
LED Lumen ^{*1}	1825lm	1642lm
Delivered Lumen	1357lm	1216lm
Beam Angle available	25°/35°/45°/55° (Lens)	

Driver Technical Specification

Driver Brand	EUCHIPS	Driver Model	PUP20A-1WMC
Input voltage / Frequency range	120-277Vac / 50/60Hz	Output Current / Voltage	450mA / 9-44Vdc
Dimming / Flicker	0/1-10V / Flicker-free	Certification	UL
Power Factor	>0.9	Warranty	-

Technical character		Materials	
Products Standard	UL1598	Luminaire	Aluminum die cast
		Trim	Aluminum die cast
Insulation	CLASS III	Optics	PMMA Lens
Protection	Damp Location	Heat sink	Forged aluminum
Tilt / Rotate	0-30° / none	Fixture color available	white / black
Operating temperature	0-35°C	Baffle	Aluminum die cast
Average Failure Time	L70(10k) >55000(h)	Baffle Color available	white / black

Accessories



ACSG-4
Striped glass



ACHO-5
Honeycomb louver



ACDS-4
Diffusion sheet

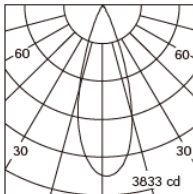


ACWG-5
Woven glass



ACOT-108
Suction cup

Photometric



h (m)	D (m)	E (lx)
35°		
1.0	0.60	3833
2.0	1.20	958
3.0	1.79	425
4.0	2.39	239
5.0	2.99	153

Remarks



*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

INSTALLATION OPTIONS



ACCG-22B-PUP20A-1WMC 0/1-10V

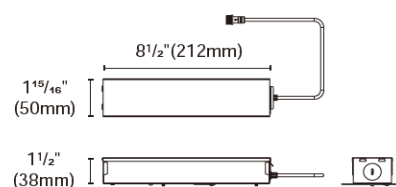
ACCG-22B-PUP20D-1WMC DALI

ACCG-22B-PUP20T-1LMC TRIAC

for EPIC85-2.8"

EPIC110-3.5" (21W)

Type: Gear box

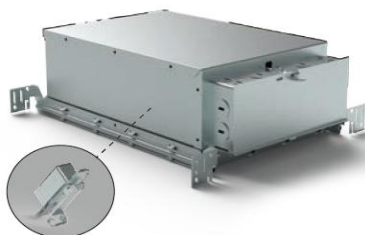
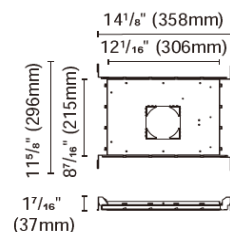


Internal space dimension:
L 8¹/₄" (209mm) X W 1⁷/₈" (48mm) X H 1⁵/₁₆" (33mm)



ACCCH-12-80 for EPIC85-2.8"

Type: New construction plate



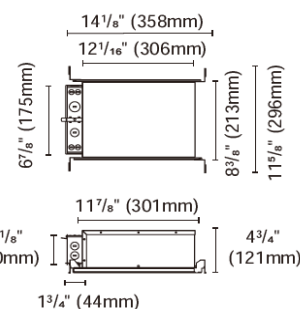
ACCCH-12D-80-PUP20A-1WMC 0/1-10V

ACCCH-12D-80-PUP20D-1WMC DALI

ACCCH-12D-80-PUP20T-1LMC TRIAC

for EPIC85-2.8"

Type: IC Box



Driver is secured on patent designed bracket



ACCI-3

Type: Emergency battery holder

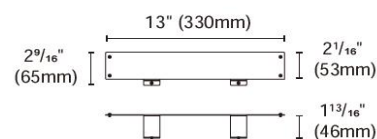
For BillDa emergency led driver-

Model NO. BLD-HM08D-YYY

BLD-HM15D-YYY

BLD-HM20D-YYY

BLD-HM25D-YYY



ACCI-5

Type: Remodel stand

