

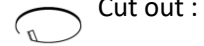
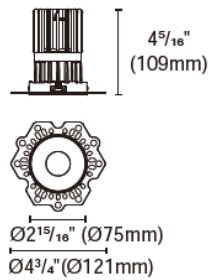


EPIC-85-RTL



Product specification

INTERIOR RECESSED DOWNLIGHTS



Technical Specification

Article number	2118.225F-LEA-14	
LED Consumption	16W (NON-IC)	14W (IC)
Fixture Consumption	20W	18W
Current / Voltage	450mA / -	400mA / -
CRI	90+	90+
CCT	3000K	3000K
LED Lumen ^{*1}	1825lm	1642lm
Delivered Lumen	1362lm	1231lm
Beam Angle available	25°/35°/45°/55° (Lens)	

Driver Technical Specification

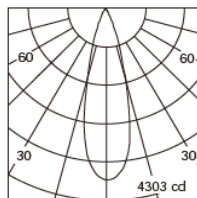
Driver Brand	EUCHIPS	Driver Model	PUP20A-1WMC
Input voltage / Frequency range	120-277Vac / 50/60Hz	Output Current / Voltage	450mA / 9-44Vdc
Dimming / Flicker	0/1-10V / Flicker-free	Certification	UL
Power Factor	>0.9	Warranty	-

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	Non / Non	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 glassACHO-5
Honeycomb louverACDS-4
Diffusion sheetACWG-5
Woven glassACOT-108
Suction cup

Photometric



h (m)	D (m)	E (lx)
25°		
1.0	0.49	4307
2.0	0.98	1077
3.0	1.48	478
4.0	1.97	269
5.0	2.46	172

Remarks



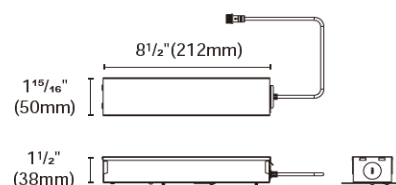
*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

INSTALLATION OPTIONS



ACCG-22B-PUP20A-1WMC 0/1-10V
ACCG-22B-PUP20D-1WMC DALI
ACCG-22B-PUP20T-1LMC TRIAC

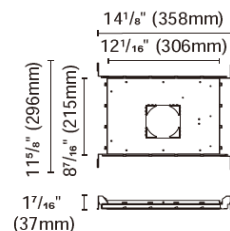
for EPIC85-2.8"
 EPIC110-3.5" (21W)
 Type: Gear box



Internal space dimension:
 L 8 1/4" (209mm) X W 1 7/8" (48mm) X H 1 5/16" (33mm)

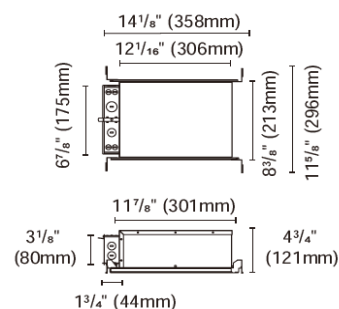


ACCH-12-80 for EPIC85-2.8"
 Type: New construction plate

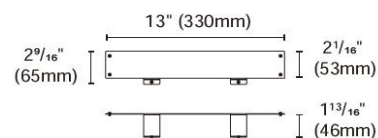


Driver is secured on patent designed bracket

ACCH-12D-80-PUP20A-1WMC 0/1-10V
ACCH-12D-80-PUP20D-1WMC DALI
ACCH-12D-80-PUP20T-1LMC TRIAC
 for EPIC85-2.8"
 Type: IC Box



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

