

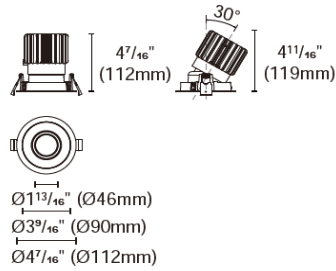


STELLAR110-RTAS



Product specification

INTERIOR RECESSED DOWNLIGHTS



Cut out :

Technical Specification

Article number	2118.193-ACOT-84-AM	
LED Consumption	24W (NON-IC)	20W (IC)
Fixture Consumption	30W	25W
Current / Voltage	700mA / 33Vdc	600mA / 33Vdc
CRI	90+	90+
CCT	3000K	3000K
LED Lumen ^{*1}	2987lm	2585lm
Delivered Lumen	2034lm	-
Beam Angle available	25°/38°/45°/55° (Lens)	

Driver Technical Specification (Remoted)

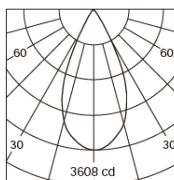
Driver Brand	EUCHIPS	Driver Model	PUP40A-1WMC-850
Input voltage / Frequency range	120-277Vac / 50/60Hz	Output Current / Voltage	700mA / 9-42Vdc
Dimming / Flicker	0/1-10V / Free	Certification	UL
Power Factor	>0.9	Warranty	-

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° / 0~355°	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

SG7-1
Striped glassH7-1
Honeycomb louverDS7-1
Diffusion sheetWG7-1
Woven glass

Photometric



h (m)	D (m)	E (lx)
45°		
1.0	0.87	3606
2.0	1.74	901
3.0	2.61	400
4.0	3.48	225
5.0	4.36	144

700mA

Remarks



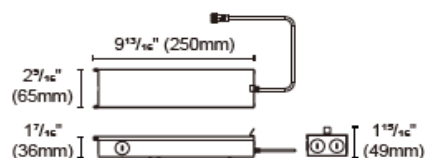
*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

INSTALLATION OPTIONS

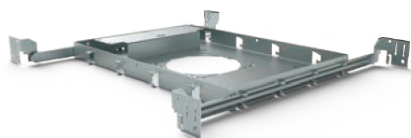


* For single fixture connection only, not available for parallel multiple connection

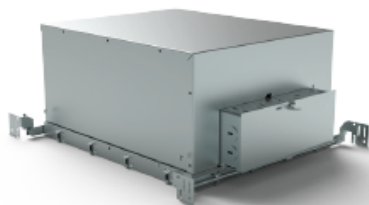
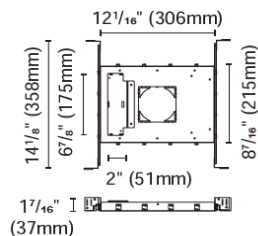
ACCG-16B-PUP40A-1WMC-850 0/1-10V
ACCG-16B-PUP40D-1WMC-850 DALI
ACCG-16B-PUP40T-1LMC-850 TRIAC
 for STELLAR110-3.5" (25-30W)
 Type: Gear box



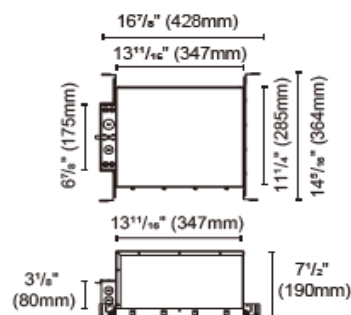
Internal space dimension:
 L 9¹³/₁₆" (250mm) X W 2¹/₂" (64mm) X H 1⁷/₁₆" (34mm)



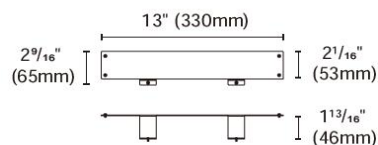
ACCH-12H-100 for STELLAR110-3.5"
 Type: New construction plate



ACCH-7B-100-PUP40A-1WMC-850 0/1-10V
ACCH-7B-100-PUP40D-1WMC-850 DALI
ACCH-7B-100-PUP40T-1LMC-850 TRIAC
 for STELLAR110-3.5" (25W)
 Type: IC Box



ACCI-3
 Type: Emergency battery holder
 For BiilDa emergency led driver-
 Model NO. BLD-HM08D-YYY
 BLD-HM15D-YYY
 BLD-HM20D-YYY
 BLD-HM25D-YYY



ACCI-5
 Type: Remodel stand

