

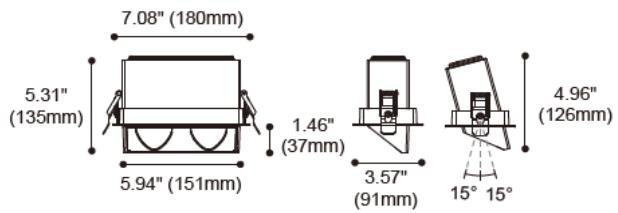


SHELL-D-SF2



Product specification

INTERIOR RECESSED DOWNLIGHTS



Cut out :
 $3\frac{1}{32}'' \times 6\frac{28}{32}''$

Technical Specification

Article number	2114.429-AM
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LED Consumption	33W
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Fixture Consumption	38W
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Current / Voltage	900mA / 36.7V
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CRI	90+
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CCT	3000K
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LED Lumen *1	3305lm
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Delivered Lumen	2509lm
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Beam Angle available	Wallwash (Reflector)
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Driver Technical Specification (Remoted)

Driver Brand	EUCHIPS	Driver Model	PUP40A-1WMC-1200
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Input voltage / Freqency range	100-240Vac / 50/60Hz	Output Current / Voltage	900mA / 9-42Vdc
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Dimming / Flicker	0/1-10V / Free	Certification	UL
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Power Factor	>0.9	Warranty	-
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Technical character

Materials

Products Standard	UL1598	Luminaire	extruded aluminum
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	Optics	PC Reflector
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Insulation	CLASS I	Heat sink	extruded aluminum
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Protection	Damp Location	Fixture color available	white / black
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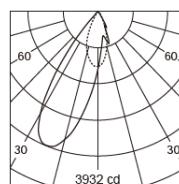
Tilt / Rotate	0~15° / None		
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Operating temperature	0~35°C		
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Average Failure Time	L70(10k)>55000(h)		
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Accessories

Photometric



h(m)	D(m)	E(lx)
Wallwash		
1.0	0.58	3084
2.0	1.15	771
3.0	1.73	342
4.0	2.31	192
5.0	2.88	123

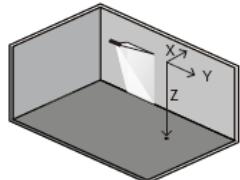
Remarks



*1. LUMEN : for LED chip test result based on $T_c=85^{\circ}\text{C}$. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

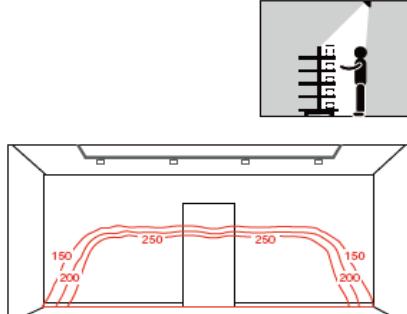
Shelf floor wallwash

Suggested height to ceiling:300cm
 Distance between fixtures:150cm
 Distance from wall:100cm

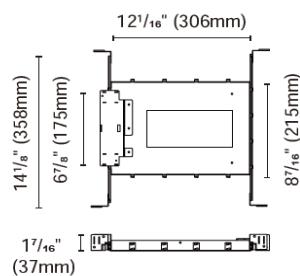


X lamp to wall
 Y lamp to lamp
 Z lamp to floor

X:Y:Z= 1 : 1.5 : 2 m (Low)



ACCH-12H-78X174
 for (SHELL-D Recessed)
 Type: New construction plate



ACCH-7B-78X174
 for (SHELL-D Recessed)
 Type: IC Box

