

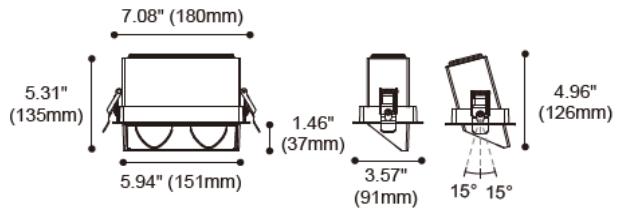


SHELL-D-HC2



## Product specification

## INTERIOR RECESSED DOWNLIGHTS



Cut out :  
 3<sup>1</sup>/<sub>32</sub>" X 6<sup>28</sup>/<sub>32</sub>"

## Technical Specification

Article number	2114.429A-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	2779lm
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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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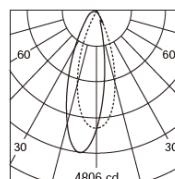
Tilt / Rotate	0~15° / None		
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Operating temperature	0~35°C		
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Average Failure Time	L70(10k)>55000(h)		
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## Accessories

## Photometric



h(m)	D(m)	E(lx)
Wallwash		
1.0	0.53	4695
2.0	1.05	1174
3.0	1.58	521
4.0	2.10	293
5.0	2.63	187

## Remarks

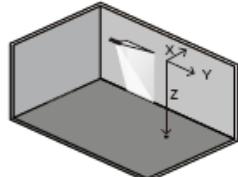


\*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.



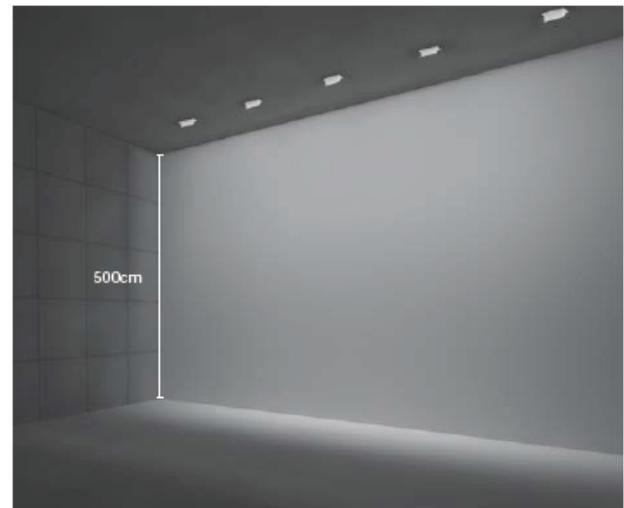
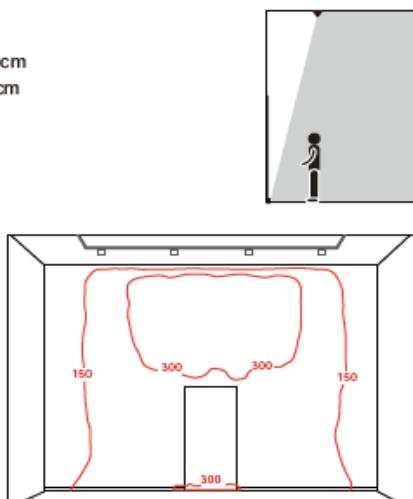
## High ceiling wallwash

Suggested height to ceiling: 500cm  
Distance between fixtures: 1.20cm  
Distance from wall: 100cm

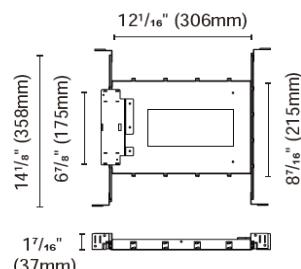


X: lamp to wall  
Y: lamp to lamp  
Z: lamp to floor

X:Y:Z = 1 : 1.2 : 5 m



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



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

