Technical Information Bulletin

LED Retro Downlight

Date:

In hands date of project:

Project name/Number:

Name of distributor:

Client #:

Name of end user:

ORDERING INFORMATION

Order code: 66094

Description: RDL6/12W/30K/WH/BAF/STD

UPC: 69549660946

Case quantity: 10

PERFORMANCE DATA

Shape: Round

Type: LED Retro Downlight 5-6"

Traditional housing size: 5" or 6"

Lens type: Frosted plastic
Trim finish: White Aluminum

Wattage (W): 12 Voltage (VAC): 120 100° Beam angle: Color temperature (K)**: 3 000 Lumens (lm)*: 877 Lumens per watt (lm/W): 73 50 000 Life (hours): CRI: 92

Dimming type: Forward-Reverse phase

THD (%): <30 Power factor: >0.9

Operating temperature range: - 30 °C / - 22 °F to 40 °C / 104 °F

*Initial lumens range: +/- 5 % **Typical colour temperature range: +/- 5 %









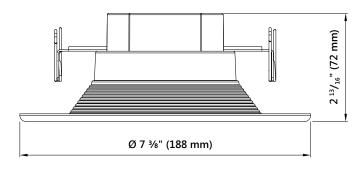








TECHNICAL DRAWINGS







ORDERING INFORMATION

Order code: 66094

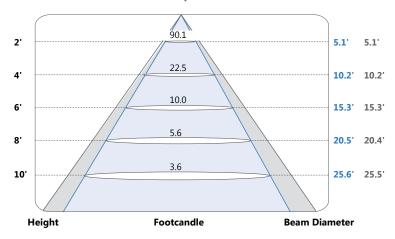
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PHOTOMETRICS - BEAM SPREAD*

Vertical spread - 104.0° Horizontal spread - 103.8°



^{*} complete IES files available on our website.

COMPATIBLE DIMMER LIST

Brand: Model Legrand HCL453P

Cooper AAL06, DAL06P, SLC03P

Leviton 6615, 6674, DSL06-1LZ, IPE04-1LZ, IPL06

Lutron AYCL-253P, CTCL-153P, DVCL-153P, DVCL253P, DVELV-300P, MACL-153P, PD-6WCL, SELV-300P

*NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance.

Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Do not mix products of different wattages or types on the same dimming circuit. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

Qty	Description	Price	
I accept the spec	cifications of the luminaire configuration me	entioned above.	
Name:			
Company:			
Signature:		Date:	

STANDARD*