RDO DOWNLIGHT



datasheet

The RDO Downlight is a vandal resistant, IP65 wet label downlight with an open bottom and sealed top of cone. It is offered in 4 color temperatures, 2 optics options and 5 standard finishes as well as 4 marine grade finishes.

TECHNICAL DATA

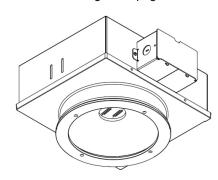
I LOTHNOAL DATA				
Wattage / Input	26W (120-277VAC or 347VAC)			
Power Supply	Integral (0-10V Dimming)			
Construction	Body: 18 Ga. Zinc Coated Steel Trim Ring: Die-cast Low Copper Alloy Lens: 3/16" Clear Polycarbonate			
CCT	2700K, 3000K, 3500K, 4000K			
BUG Rating	B3-U1-G0 (25°, 45°)			
CRI	>80			
Delivered Lumens	2278 lm (3000K, 25°)			
Efficacy	115.4 lm/W			
Optics	25°, 45°			
Finishes	5 Standard plus 4 Marine Grade (see below)			
Fixture Dimensions	Ø7.16" x 9.82" x 11.48"			
Fixture Weight	9.2 lbs			
LED Source	Xicato XTM LED Module			
Color Consistency	1x2 MacAdam Ellipse (1x2 SDCM)			
IP Rating	IP65			





MADE IN THE U.S.A.

Fixture Dimensions - See page 2 Concrete Drawing - See page 3



ORDERING INFORMATION

Example: RDO-3030-4-1-W-25-C-02-0. Accessories ordered separately.

RDO	-	-	- 1	- W	-	-	-	-
Model#	ССТ	Body	Lens	Cone	Optics	Driver	Finish	Options
RDO	3027 - 27K 3030 - 30K 3035 - 35K 3040 - 40K	4 - Fully Recessed w/ Hanger Bar Brackets V - Fully Recessed for concrete pour	1 - Standard	W - White	25 - 25° 45 - 45°	C - 120-277VAC w/ 0-10V Dimming 2 - 347VAC w/ 0-10V Dimming	11 - White Suede 02 - Black Suede 18 - Tex. Bronze TS - Silver Add prefix "M" to above colors for Mari Grade Clear Overcoa	-
Lower lumen packages are available. Contact Factory for information.							Marine Grade Clear Overcoat NOT availa on Polished Nickel	ble

Job Name/Date: Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042

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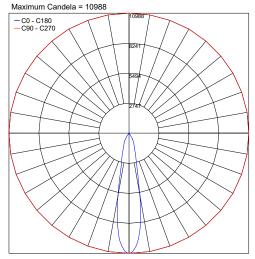
RDO DOWNLIGHT

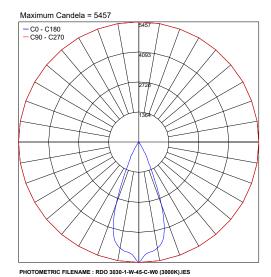


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PHOTOMETRIC DATA

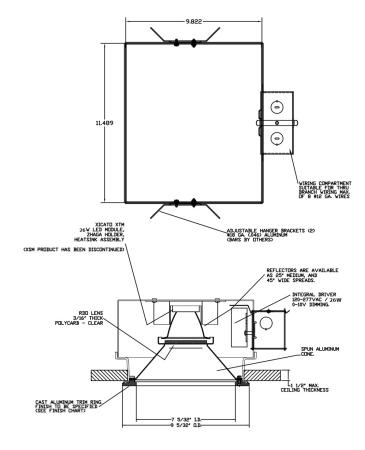
Note all Photometry is 3000K

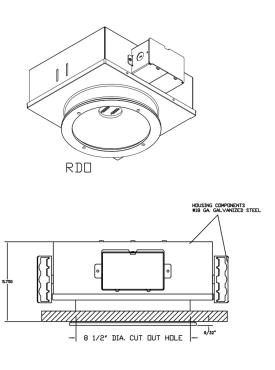




PHOTOMETRIC FILENAME: RDO-3030-1-W-25-C-W0 (3000K).IES

DRAWING - See page 3 for Concrete drawing





Job Name/Date:

Fixture Type Designation:

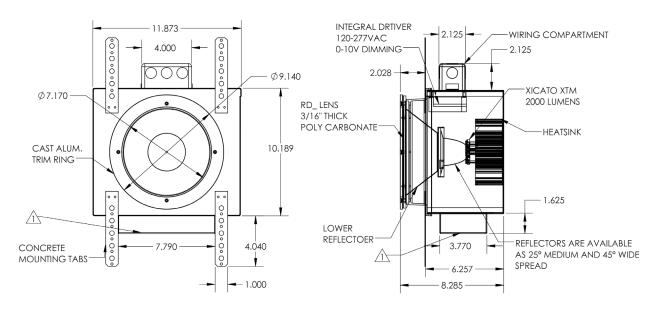
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CONCRETE DRAWING



Job Name/Date: Fixture Type Designation: