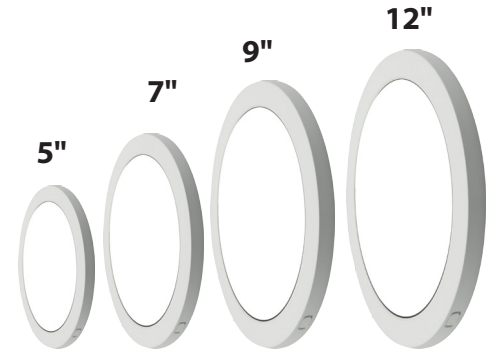


ThinTek™ Mini R **Edge Lit Downlight**



120VAC/Triac Dimming

DESCRIPTION

The ThinTek™ Mini R low profile surface mounted downlight is an ideal solution for ceiling or surface mount applications. This 0.5" ultra-slim luminaire is the thinnest available option with an integral driver for existing junction boxes, can lights, or new construction applications. It comes with built-in tri-color switch option for 3000K, 4000K, and 5000K.

APPLICATIONS

Residential, Institution, Hospitality, Retail, Offices, Schools, Basement remodels, Kitchens and Hallways.



ThinTek™ Mini R

- 5", 6W (400 lm)
- 7", 12W (1,000 lm)
- 9", 18W (1,530 lm)
- 12", 24W (2,160 lm)

FEATURES

Construction

Injection molded PC housing, white thin profile and lightweight design. It comes in three optional trim pieces that are easily installed: Chrome, Satin Nickel, Matte Black. Trim pieces are attached using integral magnets.

Electrical

Integrated driver with short circuit protection.
Input voltage: 120VAC, 60Hz

Projected L70: 60,000+ hours
Phase/ TRIAC Dimming

Optical System

Glare controlling lens for comfortable light distribution. Provides a 110° beam angle.

Installation/ Mounting

Surface Mounting: 4" J-box, Octagon J-box, and Pan J-box.
Recessed Clip Mounting: Friction Clip Mount (4" Housing) or Torsion Clip Mount (5/6" Recessed Housing). Multiple Color Trims Available.

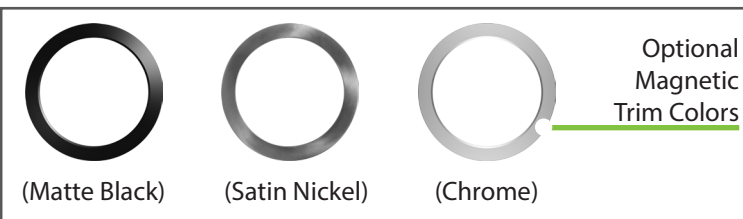


Warranty

36,000 Hours warranty.
See warranty documentation for more information.

Controls/Dimming

Phase/TRIAC Dimming.
CCT Switchable between 3000K/4000K/5000K.



Ordering Information

EXAMPLE: 880506-R-TM-CC

LED Round Panel	Size/Wattage	Shape/Type	Series	CCT	CRI
88	0506 - 5 in/ 6W 0712 - 7 in/12W 0918 - 9 in/18W 1224 - 12 in/24W	R - Round	TM - ThinTek™ Mini	CC - 3000K/4000K/5000K	90CRI (Standard)
			Trim Option		Mounting Option
			Example: 8805-R-BL		
		Size	Trim Finish		
		8805-R (5inch)	BL (Matte Black)		
		8807-R (7inch)	SN (Satin Nickel)		
		8809-R (9inch)	CH (Chrome)		
		8812-R (12inch)			
			88-FC (4inch Friction Clip Retrofit Kit)		
			88-TC-R (5/6 Torsion Clip Retrofit Kit)		

Specifications and Dimensions subject to change without notice.

Optional Trim and Mounting Options are purchased separately.

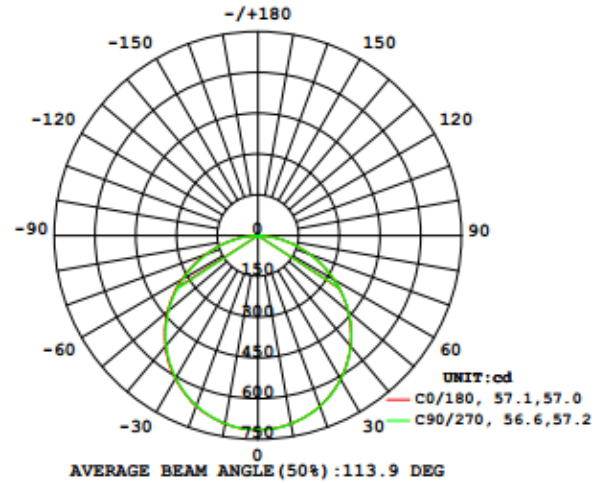
*MOQ and longer lead times may apply, please contact customer service for more information.

Performance Information

Input Voltage	120VAC
Input Frequency	60Hz
Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	See Performance Table
CRI	>90
Available CCT	3000K, 4000K, 5000K
Projected L70	60,000+ hours
Power Factor	>0.9
THD	<20%
Dimming	Phase/TRIAC Dimming (Compatible Dimmer List Available)
Operating Temp.	-4°~104°F

Photometric Data

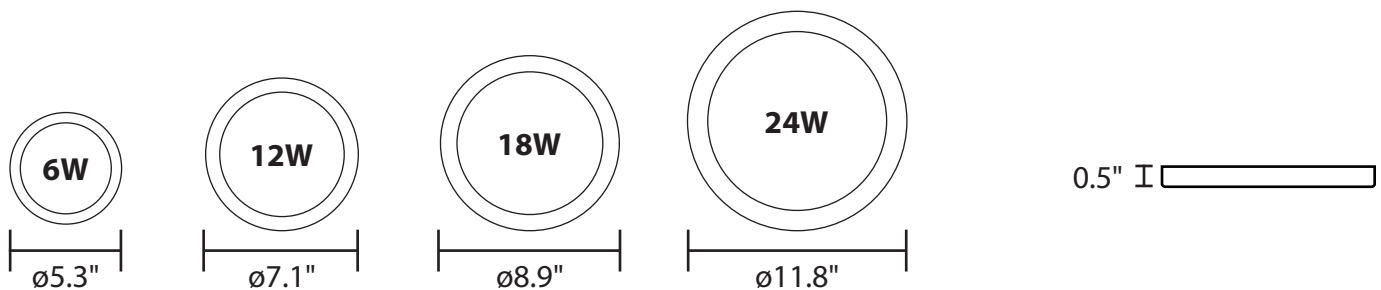
*IES Available Upon Request



Performance Table

SKU	Wattage (W)	5000K	
		Delivered Lumens (lm)	Efficacy (lm/W)
880506-R-TM-CC	6	400	67
880712-R-TM-CC	12	1000	83
880918-R-TM-CC	18	1530	85
881224-R-TM-CC	24	2160	90

Product Dimensions



Installation Kits and Accessories



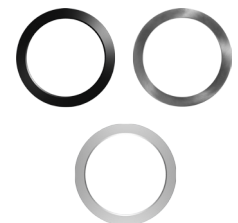
Surface Mount Kit
(Included)



Friction Clip Kit
(For 4" Recess Housing)
Housing Not Included
88-FC



Torsion Clip Kit
(For 6" Recess Housing)
Housing Not Included
88-TC-R



Trims
(Matte Black, Satin Nickel,
Chrome)

Dimmer Compatibility List

Recommended dimmers

Lutron	Leviton
MSCL-OP153M	DSL06-1LZ
DVW-603PGH	6674-P0W
PD-6WCL	IPL06-10Z
SCL-153P	6672-1LW
CTCL-153P	
MACL-153M	
DVCL-153P	