

RECESSED

LED solid state lighting



LMR4

No compromise between energy efficiency and light quality.

A better way to generate white light that utilizes a patented mixture of unsaturated yellow and saturated red LEDs.

Proprietary optics yield uniform, comfortable appearance. Pixelation and direct view of LEDs is eliminated.

5-year Limited Warranty on LED module.



12 Watt

Atlantic Lighting LED Fixture

- Powered by Cree TrueWhite® Technology, 700 lumen module with 90 CRI.
- Expected Life: 35,000 hours at 70% lumen maintenance (LM70).
- Dimmable: Leading Edge 5-100% / Trailing Edge 10-100%. Due to the low current draw of this fixture, multiple fixtures may be required on the dimming circuit. See dimming specification sheet or www.cree.com/modules for detailed specifications on the LMR4 module.
- FCC Part 15 Class B.

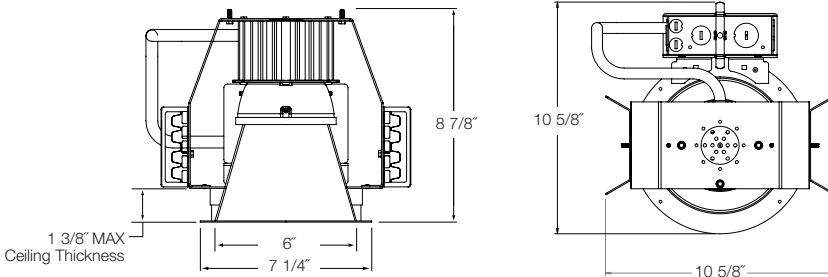


RECESSED

LED solid state lighting

architectural

6" Round – Enclosed Reflector



Trim Kits

Part #	Description
Deep Reflector	
6CLEDFR-CL	- Specular Clear "Alzak"
6CLEDFR-HZ	- Clear Haze Finish (Etched)
6CLEDFR-WH	- Matte White w/ White Flange

Factory standard is white trim flange

Example: LED6V-CR7TW-27 -6CLEDFR-CL

Frame-in Kit

Trim Kit

LED Frame-in Kit – 120 Volt

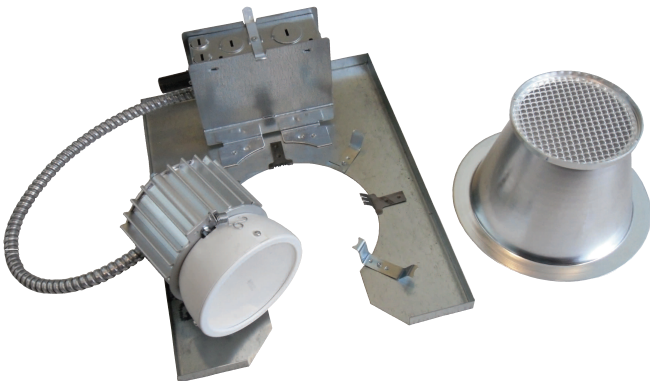
Part #	Lumens*	Temp	Watts	CRI
LED6V-CR7TW-27	700	2700 K	12W	90
LED6V-CR7TW-30	700	3000 K	12W	90
LED6V-CR7TW-35	700	3500 K	12W	90
LED6V-CR7TW-40	700	4000 K	12W	90



Part #	Lumens*	Temp	Watts	CRI
LED6V-CR7EZ-27	700	2700 K	12W	80
LED6V-CR7EZ-30	700	3000 K	12W	80
LED6V-CR7EZ-35	700	3500 K	12W	80
LED6V-CR7EZ-40	700	4000 K	12W	80

*Listed module lumens are as published by Cree and will be effected by trim and lens selection.

6" Round – Enclosed Reflector, Remodeler



The Atlantic Lighting Remodeler fixture is used for installation through a hole in an existing ceiling. Use the standard frame-in kit part number above, with the -R designation for the Remodeler option. Trim would be specified as referenced above.

Example: LED6V-CR7EZ-30 -R -6CLEDFR-CL

Frame-in Kit

Remodeler

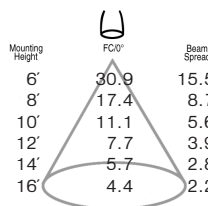
Trim Kit

Photometrics

Product Number: LED6V-CR7EZ-35-6CLEDFR-CL
 Frame: 6" LED Downlight Luminaire
 Reflector: 6" Vertical Specular Clear "Alzak"® Reflector with Frosted Lens
 Ceiling Type: Direct
 Efficacy: 49.3
 Watts: 10.2W
 Lumens: 503
 LTL Test Number: 28822

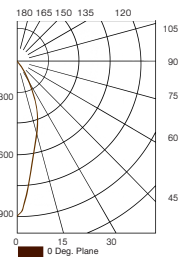
Absolute Test

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	395	78.54
0-40	478	94.95
0-60	503	99.95
0-90	503	100.00
40-90	25	5.05
60-90	0	0.05
90-180	0	0.00
0-180	503	100.00



Refer to Atlantic Lighting specification sheets for details.

T: 508 678-5411 | F: 508 678-5408

www.atlantic-lighting.com