

CRL CCT3 COMMERCIAL DOWNLIGHT

DESCRIPTION

naturaLED® Commercial Recessed Light (CRL) is a commercial grade downlight fixture with CCT3 color temperature selectable. This Energy Star qualified downlight is a simple way to replace incandescent and fluorescent recessed lamps. Designed as an energy efficient lighting solution for the industry's popular 6" / 8" / 10" recessed downlight fixtures. Easy installation with adjustable wattages and offering up to 2,700 lumens.

APPLICATIONS

Commercial, Kitchen, Basement, Residential, Hospitality

FEATURES

- Energy Star
- Wet Location
- IC Rated
- Air-Tight Rated
- UL Listed
- Color Temp Selectable: 3 CCT (3000K, 4000K, 5000K)
- Wattage Selectable (3 Wattages)
- Input line voltage: 120-277V
- CRI: 90
- Powerfactor >0.9
- Dimmable: 0-10V
- Surge Protection: 2KV
- Beam Angle: Flood
- Operating temperature: 5°F - 113°F
- 5 Year Warranty
- Finish: White
- Optional for Purchase: Emergency Driver, Pre-Mounting Plates, T-Bar

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:



Rated Life 50,000 Hours
Warranty 5 Years

ACCESSORIES

	Emergency Driver
	Pre-Mounting Plate - 6"
	Pre-Mounting Plate - 8"
	Pre-Mounting Plate - 3/4/6/8"
	T-Grid Hanger for Emergency



→ Selectable Color Temp
→ Selectable Wattage

SAMPLE NUMBER LED6CRL15SW-127L9CCT3/MV

STYLE	DIAMETER	SERIES	WATTAGE	LUMEN	CRI	COLOR TEMP	VOLTAGE
LED	6	CRL	15SW	127L	9	CCT3	MV
LED Lighting	6 inch	Commercial Downlight	<15W Selectable Wattage	<1,270 Lumens	CRI 90	Selectable Color Temperature	Multiple Voltage 120-277V



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CEILING & AREA LUMINAIRES

ORDERING

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Wet Location	Energy Star
9/12/15	9466	LED6CRL15SW-127L9CCT3/MV	3CCT(3/4/5000K)	760/ 1,020/ 1,275	60-150	•	•
16/21/27	9467	LED8CRL27SW-243L9CCT3/MV	3CCT(3/4/5000K)	1,440/ 1,890/ 2,430	100-200	•	•
18/23/30	9468	LED10CRL30SW-270L9CCT3/MV	3CCT(3/4/5000K)	1,620/ 2,070/ 2,700	150-250	•	•

ACCESSORIES (Ordered Separately)

Emergency Driver



7337 BAEM25-170BC/347-C
(25W Micro Inverter 120-347V with 12" Conduit)

Round Pre-Mounting Plate



P10309 PLT-NC/6DL
(6" Round Pre-Mounting Plate)



P10318 PLT-NC/8DL-LONG
(8" Round Pre-Mounting Long Plate)

T-Grid Bar/ Hanger



P10426 MT-TBAR-EM-2ft
(T-Grid Hanger for Emergency Driver)

Plate for 3/4/6/8" Disk Light

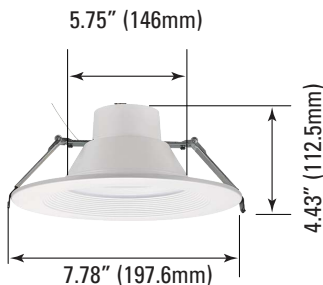


P10375 PLT-NC-DL/3-4-6-8
(Universal Plate for 3/4/6/8" Disk Light)

DIMENSIONS

9/12/15W (6-inch)

1.29-lbs



16/21/27W (8-inch)

1.73-lbs



18/23/30W (10-inch)

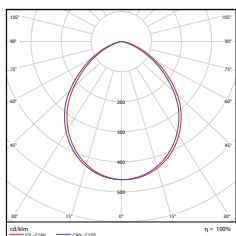
1.98-lbs



PHOTOMETRICS CHART

9/12/15W (6-inch)

Energy Star

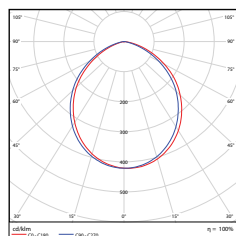


Center Beam Fc	Beam Width
1.7ft	203 fc 3.7 ft 3.7 ft
3.3ft	53.8 fc 7.1 ft 7.2 ft
5.0ft	23.4 fc 10.0 ft 10.9 ft
6.7ft	13.1 fc 14.5 ft 14.5 ft
8.3ft	8.51 fc 18.0 ft 18.0 ft
10.0ft	5.86 fc 21.6 ft 21.7 ft

Vert. Spread: 94.5°
Horiz. Spread: 94.7°

16/21/27W (8-inch)

Energy Star

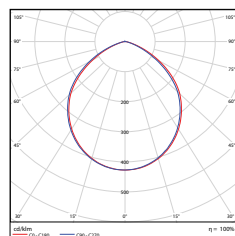


Center Beam Fc	Beam Width
1.7ft	362 fc 4.1 ft 4.1 ft
3.3ft	96.1 fc 8.0 ft 7.9 ft
5.0ft	41.9 fc 12.1 ft 12.0 ft
6.7ft	23.3 fc 16.2 ft 16.1 ft
8.3ft	15.2 fc 20.0 ft 19.9 ft
10.0ft	10.2 fc 24.1 ft 24.0 ft

Vert. Spread: 100.7°
Horiz. Spread: 100.4°

18/23/30W (10-inch)

Energy Star



Center Beam Fc	Beam Width
1.7ft	400 fc 4.2 ft 4.2 ft
3.3ft	106 fc 8.1 ft 8.1 ft
5.0ft	46.2 fc 12.3 ft 12.2 ft
6.7ft	25.7 fc 16.4 ft 16.4 ft
8.3ft	16.8 fc 20.4 ft 20.3 ft
10.0ft	11.6 fc 24.5 ft 24.5 ft

Vert. Spread: 101.7°
Horiz. Spread: 101.5°

PACKAGE

Case Qty

5 pcs

