

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:

DESCRIPTION

The naturaLED® Recessed Downlight Retrofit provides a simple, energy-efficient upgrade for standard 60W to 120W incandescent bulbs. Built to fit standard 4-inch, 5/6-inch recessed fixtures, these downlights feature an easy installation process complete with an included E26 adapter. Each unit is dimmable, Wet Location certified, and boasts a 90 CRI for exceptional color clarity. Tailor your space's ambiance by choosing the dedicated 3000K model, or opt for the multi-temperature version to easily toggle between five distinct color settings (2700K to 5000K).

APPLICATIONS

Bathroom, Over Mirror, Accent, Residential, Hospitality, Hallway



Rated Life 35,000
Warranty 3 Years

FEATURES

- Energy Star
- ETL Listed
- Wet Location
- JA8/Title24
- Color Selectable
- CCT: 3000K or CCT5 (27K/30K/35K/40K/50K)
- Voltage: 120V
- Powerfactor >0.9
- Surge Protection: 2.5KV
- Beam Angle: 100°
- Dimmable: Triac/ELV
- CRI: >90
- Operating Temperature: -4°F~104°F
- Optional Accessories for Purchase: Emergency Drivers (external installation only*)
- Warranty: 3-Year Limited Warranty

ACCESSORIES

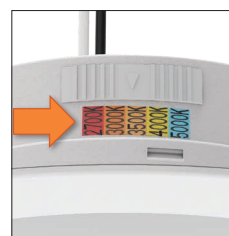


Emergency Driver



Mounting Plate

*Available for CCT5 models only



CCT SELECTABLE

5 color temperatures with selector switch

CCT: (2700K, 3000K, 3500K, 4000K, 5000K)

SAMPLE NUMBER

LED6RL12-100L9CCT5

STYLE	DIAMETER	SERIES	WATTAGE	LUMEN	CRI	COLOR TEMP
LED	6	RL	12	100L	9	CCT5
LED Lighting	5/6 inch	Commercial Recessed Light	12 Watt	1,000 Lumens	CRI 90	Selectable Color Temperature 2700K, 3000K, 3500K, 4000K, 5000K

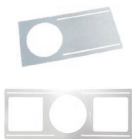


ORDERING

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Size	Wet Location	Energy Star
9	9780	LED4RL9-60L930	3000K	600	60	4"	•	-
12	9781	LED6RL12-80L930	3000K	800	80	5/6"	•	-
9	9782	LED4RL9-75L9CCT5 (27/30/35/40/50K)	5CCT	750	80	4"	•	•
12	9783	LED6RL12-100L9CCT5 (27/30/35/40/50K)	5CCT	1,000	120	5/6"	•	•

ACCESSORIES

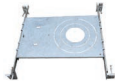
Round Pre-Mounting Plate



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

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

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

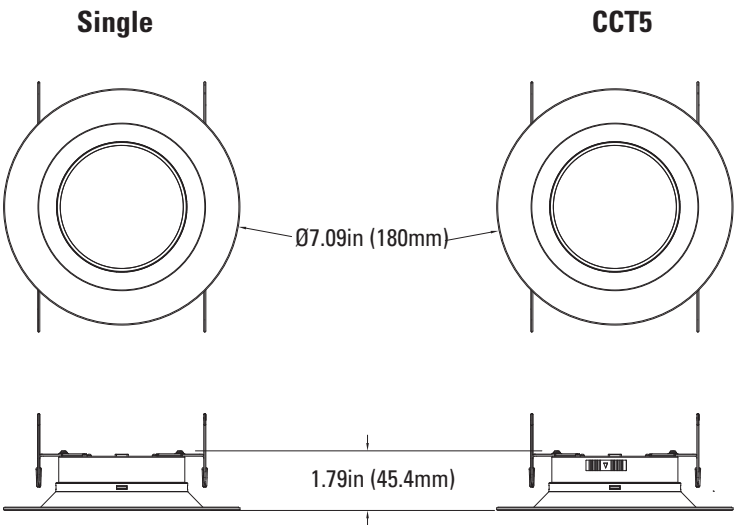
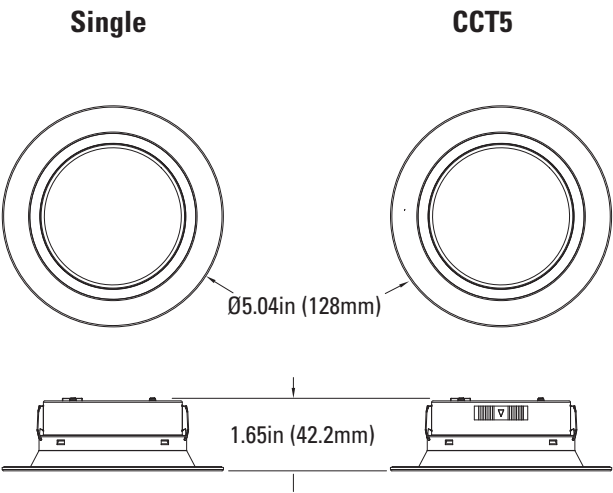


P10375 PLT-NC-DL/3-4-6-8
(Universal Plate for 3/4/6/8" Disk Light)

DIMENSIONS

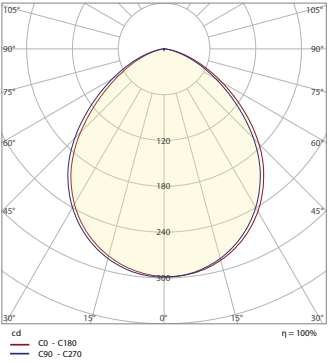
9W (4-inch)
0.31-lbs

12W (5/6-inch)
0.55-lbs



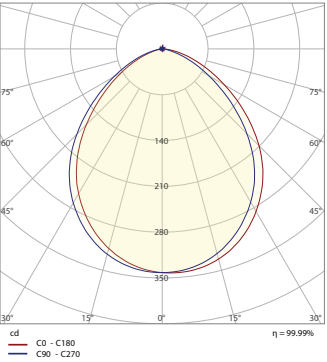
PHOTOMETRICS CHART

9W (4-inch)



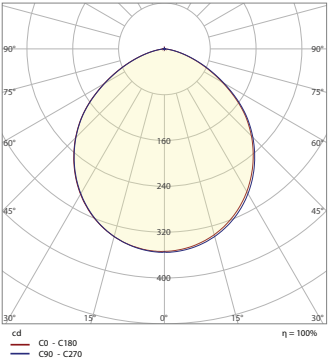
Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7R	103 ft	3.7 ft
3.3R	27.4 ft	7.2 ft
5.0R	11.9 ft	11.0 ft
6.7R	6.64 ft	14.7 ft
8.3R	4.32 ft	18.2 ft
10.0R	2.98 ft	21.9 ft
■ Vert. Spread: 95.2° ■ Horiz. Spread: 95.2°		

9W (4-inch) CCT5



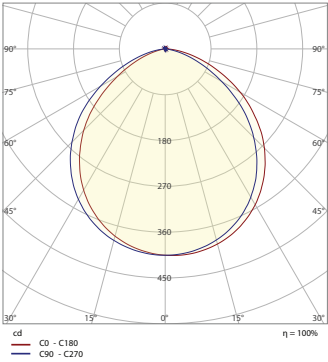
Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7R	118 ft	3.7 ft
3.3R	31.4 ft	7.1 ft
5.0R	13.7 ft	10.8 ft
6.7R	7.61 ft	14.5 ft
8.3R	4.96 ft	18.0 ft
10.0R	3.42 ft	21.6 ft
■ Vert. Spread: 94.5° ■ Horiz. Spread: 94.0°		

12W (5/6-inch)



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7R	122 ft	4.3 ft
3.3R	32.5 ft	8.3 ft
5.0R	14.1 ft	12.6 ft
6.7R	7.88 ft	16.9 ft
8.3R	5.13 ft	20.9 ft
10.0R	3.54 ft	25.2 ft
■ Vert. Spread: 103.2° ■ Horiz. Spread: 103.5°		

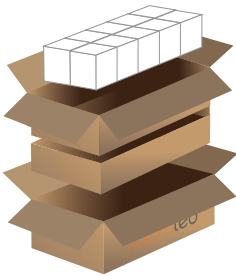
12W (5/6-inch) CCT5



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7R	140 ft	4.3 ft
3.3R	37.2 ft	8.3 ft
5.0R	16.2 ft	12.6 ft
6.7R	9.03 ft	16.9 ft
8.3R	5.88 ft	21.0 ft
10.0R	4.05 ft	25.3 ft
■ Vert. Spread: 103.3° ■ Horiz. Spread: 104.2°		

PACKAGE

Case Qty
20 pcs
4-inch



Case Qty
10 pcs
6-inch

