

RL LED DOWNLIGHT CRI 90

PROJECT: _____

SCHEDULE: _____ DATE: _____

PREPARE BY: _____

NOTES: _____

DESCRIPTION

naturaLED® Title 24/JA8-2016 Recessed Downlight (CRI90) Retrofits are a simple LED lighting solution to replace 60W to 120W incandescent recessed lamp types. Designed as an energy efficient lighting solution for the industry's most popular 4 to 6 inch recessed downlight fixtures. Easy installation and certified Air-Tight, our retrofit recessed downlights are dimmable, CRI 90 rated and come with an E26 adapter. The 5 to 6 inch model has torsion clips that are adjustable and will easily fit in a 5 or 6 inch recessed can.

APPLICATIONS

Bathroom, Over Mirror, Accent, Residential, Hospitalityes

FEATURES

- For Damp Location
- Title 24/ JA8
- Certified Air-Tight per ASTM E283-04
- Color Temp: 3000K, 4000K, 5000K
- Voltage: 120V
- Powerfactor >0.9
- Beam Angle: Flood
- Dimmable
- CRI: >90
- Operating temperature: - 4°F - 104°F
- Uniform light distribution and consistent color
- Built-in power connector with adjustable torision clips
- Color: White
- 5 Year Warranty
- Optional for Purchase: GU24 Base, Trims



ACCESSORIES

- GU24 Base
- Trim Options
- E26 Base (Included)

SAMPLE NUMBER LED4RL9-54L930

STYLE	DIAMETER	SERIES	WATTAGE	LUMEN	CRI	COLOR TEMP
LED	4	RL	9	54L	9	30
LED Lighting	4-inch	Commercial Downlight	9 Watt	540 Lumens	CRI 90	3000K



ORDERING

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Size	Equiv. Wattage (W)	Wet/Damp Location
9	7688	LED4RL9-54L930	3000K	540	4"	60	D
9	7689	LED4RL9-54L940	4000K	540	4"	60	D
9	7690	LED4RL9-54L950	5000K	540	4"	60	D
15	7691	LED6RL15-110L930	3000K	1,100	5/6"	120	D

ACCESSORIES (Ordered Separately)

Base



P10029 ADP-RLGU24-N
(GU24 Socket Adaptor)

Round Trim



P10170 RT-4RL9-BK
(Recessed Trim 4" - Black)



P10171 RT-4RL9-CH
(Recessed Trim 4" - Chrome)

P10173 RT-6RL15-BK
(Recessed Trim 6" - Black)

P10174 RT-6RL15-CH
(Recessed Trim 6" - Chrome)

Square Trim



P10176 RTS-4RL9-WH
(Recessed Trim 4" - White)

P10177 RTS-6RL15-WH
(Recessed Trim 6" - White)



P10172 RT-4RL9-CH-WH
(Recessed Trim 4" - Chrome White)

P10175 RT-6RL15-CH-WH
(Recessed Trim 6" - Chrome White)

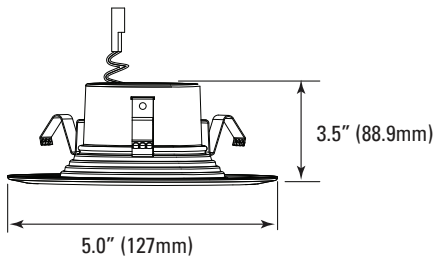
Emergency Driver



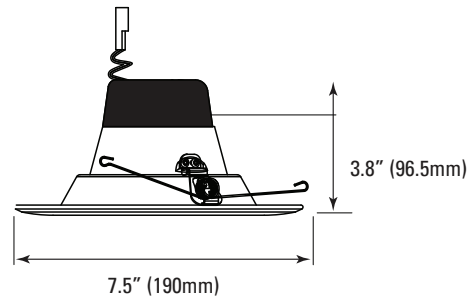
7337 BAEM25-170BC/347-C
(25W Micro Inverter 120-347
with 12" Conduit)

DIMENSIONS

9W (4-inch)
0.93-lbs



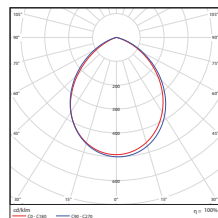
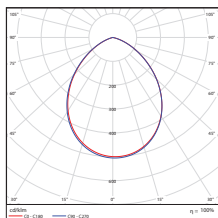
15W (6-inch)
1.19-lbs



PHOTOMETRICS CHART

9W (4-inch)

15W (6-inch)



Illuminance at a Distance

Distance (ft)	Center Beam (fc)	Beam Width (ft)
2.0R	49.6	5.0
3.0R	12.4	9.9
4.0R	5.51	14.9
5.0R	3.10	19.8
6.0R	1.90	24.8
7.0R	1.30	29.8
8.0R	1.00	34.8
9.0R	0.80	39.8
10.0R	0.65	44.8
11.0R	0.55	49.8
12.0R	0.48	54.8
13.0R	0.42	59.8
14.0R	0.37	64.8
15.0R	0.33	69.8

Vert. Spread: 89.0°
Horiz. Spread: 90.0°

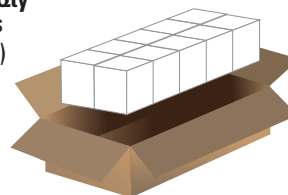
Illuminance at a Distance

Distance (ft)	Center Beam (fc)	Beam Width (ft)
2.0R	80.7	4.9
3.0R	20.2	9.9
4.0R	8.97	14.8
5.0R	5.05	19.7
6.0R	3.23	24.7
7.0R	2.24	29.6
8.0R	1.60	34.6
9.0R	1.20	39.6
10.0R	0.95	44.6
11.0R	0.80	49.6
12.0R	0.68	54.6
13.0R	0.58	59.6
14.0R	0.50	64.6
15.0R	0.43	69.6

Vert. Spread: 89.3°
Horiz. Spread: 92.2°

PACKAGE

Case Qty
10 pcs
(6" RL)



Case Qty
20 pcs

