



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

LED

DLL 4 | 4" LED Down Light

Features:

- High performance LED technology
- Dimmable to 10% with most dimmers
- Compatible with most 4" housings
- Compatible with insulated, non-insulated, and air-tight ceilings
- From 2700K to 5000K color temperature options
- 90 CRI available - meets Title 24, 2016 requirements

Applications:

Suitable for most commercial, industrial and institutional applications

- Retail
- Hospitality
- Office
- Residential

Construction:

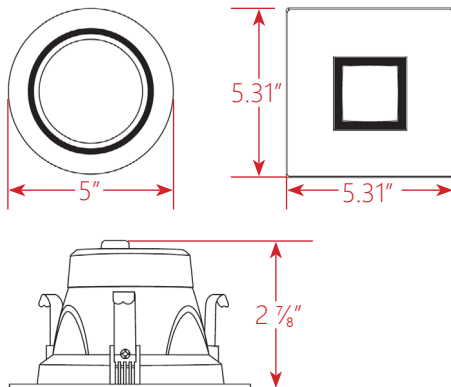
- Durable thermoplastic construction
- E26 medium screw-base Edison connector allows for easy retrofit of incandescent housings
- Integral mounting clips for toolless installation in most 4" recessed cans

Certifications:

- ETL US and Canada Listed for wet locations
- Passes FCC Class B
- RoHS compliant
- Meets State of California Title 24, 2016 requirements (90 CRI models)



Schematic:



Predicted L70 Lifetime:

- 50,000 hrs (reported)
 (based on LM-80, TM-21 and in-situ laboratory testing)

Ambient Operating Temp:

- -20°C to 40°C

Warranty:

- 5 year limited system warranty - see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

example: DLL 4 MD 12 WA 930-4ICNC

Series	Size	Output	Voltage	Reflector Trim	CRI/CCT	Frame
DLL	4	MD	12			
DLL	4 4"	MD Medium	12 120V	WB White Baffle (Round) WA Silver with White Trim (Round) BK Black (Round) NK Nickel (Round) BZ Bronze (Round) WBSQ White Baffle (Square)	827 80 CRI / 2700K 830 80 CRI / 3000K 835 80 CRI / 3500K 840 80 CRI / 4000K 850 80 CRI / 5000K 927 90 CRI / 2700K 930 90 CRI / 3000K 940 90 CRI / 4000K	Blank No Frame 4ICNC 4" IC New Construction Frame-In Kit 4ICRM 4" IC Remodeler Frame-In Kit

Performance Chart:

Catalog #	Lumens	Watts	LPW	Title 24, 2016
DLL 4 MD 12 WB 827	550	8	69	No
DLL 4 MD 12 WB 830	630	8	79	No
DLL 4 MD 12 WB 835	645	8	81	No
DLL 4 MD 12 WB 840	665	8	83	No
DLL 4 MD 12 WB 850	730	8	91	No
DLL 4 MD 12 WB 927	550	8	69	Yes
DLL 4 MD 12 WB 930	580	8	73	Yes
DLL 4 MD 12 WB 940	610	8	76	Yes

Photometric Data:

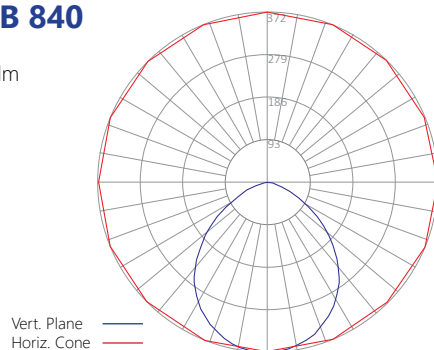
DLL 4 MD 12 WB 840

Test No.: 20160226

Luminaire Lumens: 673 lm

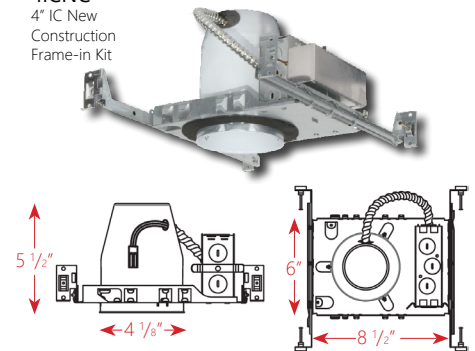
Luminaire Watts: 7.9W

Efficacy: 85.0 LPW



Frame-In Kits:

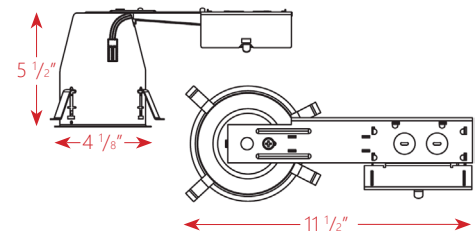
4ICNC
4" IC New Construction Frame-In Kit



New Construction Applications: 4ICNC

Designed for new construction applications and in ceilings with direct contact with insulation. Air tight construction provides reduced energy costs.

- CULUS Listed for damp locations
- Galvanized steel construction with removeable housing for easy access to the junction box
- Listed for through branch circuit wiring
- Pre-installed Real nail easily installs in regular and engineered lumber
- Adjustable bar hangers from 13 3/8" - 25" and can be repositioned 90° on plaster frame
- Contains one 1 1/8", six 7/8" knockouts and four Romex pryouts with strain relief



Remodel Applications: 4ICRM

Designed for remodel applications and in ceilings with direct contact with insulation. Air tight construction provides reduced energy costs.

- CULUS Listed for damp locations
- Galvanized steel construction with removeable housing for easy access to the junction box
- Listed for through branch circuit wiring
- Four remodel clips secure housing and accommodates 1/2" and 5/8" ceiling materials
- Housing adjusts from 3/8" to 1 3/8" to accommodate various ceiling thicknesses
- Contains one 1 1/8", six 7/8" knockouts and four Romex pryouts with strain relief

