





# DLE 56 | 5"/6" LED Down Light

#### Features:

- High performance LED technology
- Triac Dimming
- Compatible with most 5" & 6" housings
- Optional new construction and remodel frame-in kits suitable for insulated, non-insulated, and air-tight ceilings
- 2700K, 3000K, 4000K, 5000K color temperature options

# Applications:

Suitable for most commercial, industrial and institutional applications

- Retail
- Hospitality
- Office
- Residential

# **Compatible Dimmers:**

Manufacturer / Series	Model #		
Lutron / Maestro C-L	MACL-153MR		
Lutron / Diva	DV-600P		
Lutron	PD-6WCL		
Leviton / Sureslide	6674		
Leviton / Sureslide	6633-P		
Leviton / Sureslide	6631		
Legrand / Harmony	HCL453PTCCCV6		

## Construction:

- White Aluminum housing with polycarbonate lens
- E26 medium screw-base Edison connector allows for easy retrofit of incandescent housings
- Integral torsion springs for toolless installation in most 5" & 6" recessed cans

#### Certifications:

- cULus listed for wet locations
- Complies with FCC Part 15, Class B
- Complies with EN61000-4-5, input transient protection (1.0kV)



### Predicted L70 Lifetime:

 66,000 hrs (reported) (based on LM-80, TM-21 and in-situ laboratory testing)

# Warranty:

 5 year limited system warranty see <u>www.LumenFocus.com</u> for complete warranty terms and conditions





# Ordering Guide:

example: DLE 56 MD 12 WB 827-6ICNC

Series	Size	Output	Voltage	Reflector Trim	CRI/CCT	Frame
DLE	56		12	WB		
DLE	<b>56</b> 5" and 6"	MD Medium	<b>12</b> 120V	WB White Baffle (Round)	827 80 CRI / 2700K 830 80 CRI / 3000K 840 80 CRI / 4000K 850 80 CRI / 5000K	Blank No Frame 6ICNC 6" IC New Construction Frame-In Kit 6ICRM 6" IC Remodeler Frame-In Kit
	HI High <sup>(1)</sup>	<b>12</b> 120V	WB White Baffle (Round)	830 80 CRI / 3000K 840 80 CRI / 4000K		

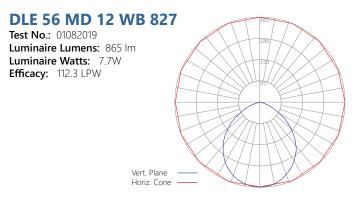
### **Notes**

(1) HI model available in 3000K & 4000K only

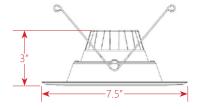
### Performance Chart:

Catalog #	Lumens	Watts	LPW
DLE 56 MD 12 WB 827	865	8	112.3
DLE 56 HI 12 WB 830	1494	14	131.0

# Photometric Data:

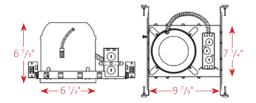


### Schematic:



### Frame-In Kits:

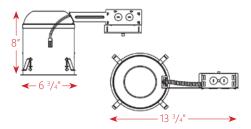




#### New Construction Applications: 6ICNC

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%" 25" and can be repositioned 90° on plaster frame
- Contains one 11/8", six 7/8" knockouts and four Romex pryouts with strain relief



#### Remodel Applications: 61CRM

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 ½" and %" ceiling materials
   Housing adjusts from %" to 1¾" to accommodate various ceiling thicknesses
- Contains one 11%", six 78" knockouts and four Romex pryouts with strain relief

