



# Commercial Downlight Retrofit Series

Field Selectable Color Temperature and Wattage



The ProLED Select Commercial Downight Retrofit Series provides the perfect solution for 6" and 8" commercial retrofit projects that require flexibnility in color and light output. Changing the color temperature and wattage with 18 different variations is as easy as flipping a switch before, during, or after installation. Available in 6" and 8" sizes, each featuring 3 selectable CCT's and 3 selectable wattages, The ProLED Select Commercial Downlight Retrofit also offers premium performance and light quality, with 90+ CRI and 0-10V dimmability. This premium performance and flexibility along with IC and wet location rating make this the ideal all-in-one LED solution for your retrofit project needs.





- 3 Selectable CCT's and 3 Selectable Wattages
- Wet Location Rated
- 0-10V Dimmable
- Heavy Duty Univeral Spring Clips
- 90+ CRI
- **Energy Star Certified**

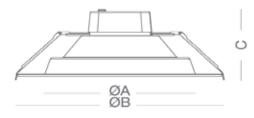
# **Applications:**

Commercial Common Areas Offices Lobbies Hallways

Markets Commercial

# ProLED<sup>®</sup> Select Commercial Downlight Retrofit Series





Model :	A	В	С
FSCDL6 (6")	5.87" (149mm)	8.27" (210mm)	4.02" (102mm)
FSCDL8 (8")	7.44" (189mm)	10.24" (260mm)	4.33" (110mm)

6 " is compatible with most standard housings with aperture ranging from 6.0"-7.4" (153-190mm) 8 " is compatible with most standard housings with aperture ranging from 7.6"-9.4" (195-240mm)

### Performance

- Field Selectable 3 CCT + 3 Wattage
- CRI >90
- L70 Lumen Maintenance > 50,000 hours
- 5 year limited warranty
- 0-10V Dimmable
- 120-277VAC Input
- Title 24 Compliant
- ETL Listed and Energy Star Certified
- Wet Location Listed

# Certification

- ETL Listed
- R0Hs Compliant
- Energy Star Certified - Wet Location Rated
- Wel Location Hate
- IC Rated

#### Construction

- 18" Pre-Installed flex conduit lead
- 18" Pre-Installed Safety Cable
- Universal Spring Clips to fit most commercial frames
- White aluminum housing and frosted PC lens
- Smooth Recessed Trim

# **Ordering Information**

Product Code	Product Number	Product Description	Wattage	Color Temperature	Lumen Ouptut	CRI	Voltage	Dimmable
FSCDL6/MV/010V/LED	82985	6" ProLED Select Commercial Downlight Retrofit	10/15/22	3000/4000/5000	900-1950	>90	120-277	0-10V
FSCDL8/MV/010V/LED	82986	8" ProLED Select Commercial Downlight Retrofit	12/20/30	3000/4000/5000	1050-2300	>90	120-277	0-10V

# ProLED<sup>®</sup> Select Commercial Downlight Retrofit Series

# **Specification Table**

	6"	8"			
Rated Wattage	10/15/22	12/20/30			
Input Voltage	120-277VAC				
Power Factor	> 0.9				
L70 Lifetime*	50,000				
Efficacy	up to 88 LPW				
CRI	>90				
Dimming	0-10V				
ССТ	3000/4000/5000				
Warranty	5 Years Standard				
Environment	Wet Location Listed, IC Rated				
Ambient Temp. Rating	-20°C to 40°C				

\*Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system. Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase.

### **Photometrics**

