



DIRECT DC

# Ceiling Light

COMMERCIAL APPLICATION

### State-of-the-art architectural fixtures.

Optum is taking our driverless technology into the architectural fixture market.

We are offering several fixtures that are powered by our remote 48 VDC over Cat-5 cable, dimmable from 100-0 % and controllable by DMX, 0-10 VDC, BACnet and KNX.

These fixtures are available with single color or tunable-white illumination. With the most comprehensive line of Remote DC Power and Control products on the market we are starting to provide the lighting designer a line of fixtures to compliment any environment.

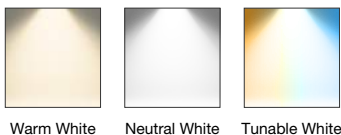
In addition to these entry level architectural fixtures Optum can convert many other fixture types to Optum's Remote DC Power technology over Cat-5 cable.

ETL Listed. RoHS compliant. Mercury free, no IR or UV radiation. EM/RF interference free.

Available in:

- 3,500K
- 4,200K
- **Tunable-White**  
(3,000K - 6,000K)  
(Tunable range can be specified - contact Factory)

LED LIGHT COLOR:



Connects to the **Lumicat Digital Light Module** using Cat-5 cable or hard wire, providing the simplest, most cost-effective installation available.

### FEATURES:

- No UV or IR radiation
- Easy to install - **Fixtures can be daisy-chained**
- Maintenance free. No LED driver failures to replace
- Provides clean, contemporary look
- Solid-state construction shock and vibration resistant
- LEDs are super bright, high intensity and low power consumption
- Extremely long life: up to 100,000 hours (L70)
- No EM or RF interference
- Recyclable at end of life
- Thin profile - less than 3.75"
- Class 2 Power, **no conduit needed**



SPECIFICATIONS	
Input Voltage	48VDC
Dimming	0-100%
Power Consumption	10W
Luminous Flux	1225 Lumens
Beam Angle	180 Degrees
Size	11 3/4"
Housing Color	Satin Aluminum
Fixture Material	Die Cast Aluminum Housing
Operating Temperature	-4 degrees F (-20 C) to +122 degrees F (+50 C)
Weight	3 lbs
Expected Lifespan	100,000 hours (L70)
Warranty	5 years
Standards/Certifications	Made in USA, ETL Listed, RoHS, CE

### CERTIFICATIONS:



THE FUTURE OF LIGHTING