

Orion Energy Systems

CL Canopy Fixture Series

Orion's patented lighting systems incorporate superior optical and thermal efficiency to deliver the most output with the least input.

APPLICATIONS Ideal for covered exteriors such as awnings, truck bays, and gas station canopies.

CERTIFICATION UL Listed for Damp Locations. IDA approved dark sky friendly fixture.

CONSTRUCTION Durable aluminum housing with polycarbonate lens. Tool-less maintenance. Closed cell foam gasket. >90% fixture efficiency.

ELECTRICAL Hardwired power connection, T5 programmed start ballast.

FINISH Standard finishes available in Milk White, Black, Bronze, and Gray. Custom finishes are also available.

REFLECTORS Options include:

- White high bay reflectors - 92% total reflectance and a high gloss finish.
- Miro-4 high bay reflectors - 95% total reflectance and patented, parabolic shape.
- Forward throw reflectors - 95% total reflectance. The unique reflector shape directs light to the front of the fixture.



CL3 shown



Spring Latches for Tool-less Access

SPECIFICATIONS

Series	Lamps	Reflector	Wattage Consumed @ 277V ²	Length	Width	Depth
CL	2 Lamp T5	High Bay	52	24.5"	15.4"	2.2"
CL	3 Lamp T5	High Bay	80	24.5"	15.4"	2.2"
CL	3 Lamp T5	Forward Throw	80	24.5"	15.4"	2.2"
CL	4 Lamp T5	High Bay	104	24.5"	15.4"	2.2"
CL	4 Lamp T5	Forward Throw ¹	104	24.5"	19.9"	2.2"
CL	6 Lamp T5	High Bay	156	24.5"	19.9"	2.2"

¹The 4 lamp fixture with Forward Throw reflector has two reflectors facing one side of the fixture and the other two reflectors facing the opposite side.
²347v and 480v systems energy consumption approximately 5% higher

ORDERING INFORMATION

CL	XX	XX	XX	XX	XX	XX
Series	Weather Options	Number of Lamps	Voltage	Finish	Lamp Type	Reflector

Series
CL Canopy Light Fixture

Weather Options
(blank) Standard Fixture
Z Cold weather

Number of Lamps
2 2 Lamp T5 ³
3 3 Lamp T5
4 4 Lamp T5
6 6 Lamp T5 ³

Voltage
(blank) 120-277 volt, Programmed Start normal power ballast
347 347 volt, Universal ballast with transformer
480 480 volt, Universal ballast with transformer

Finish
WH Milk White
BR Bronze
GR Gray
BL Black

Consult factory for custom finish information.

Lamp Type
3K 3000°K
35K 3500°K
41K 4100°K
5K 5000°K

Reflectors
(blank) Miro-4 high bay reflectors
WR White high bay reflectors
F Forward-throw reflectors

³Available with high bay reflectors only

⁴Remember to order the Canopy Mounting Plate kit (CMPN or CMPW) for sealing single-layer canopies.



877.204.7540

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