

LED COOLER LIGHT

Catalog#	
Project:	
Fixture Type:	Date:
Note:	

Hit the Tab key or mouse over the page to see all interactive elements.

LED cooler lights are built for low-temperature environments such as coolers and freezers. They deliver bright, efficient illumination while lowering energy use and maintenance needs. When required, up to 4 Lamps per 4ft together.

FEATURES & BENEFITS

- Provides up to 6,000 lumens with 125 lm/W efficacy.
- Designed for use in freezers and coolers.
- Instant start in cold environments.
- Operates between -20°C to +45°C.
- Rated for 50,000 hours, offering a 5 years warranty.
- Anti-Fog and Anti-Corrosion.



Model Number	Wattage	Lumens	Efficacy
HL-CL-32W6K-4 Feet	32W	4,000lm	125 lm/W
HL-CL-40W6K-5 Feet	40W	5,000lm	125 lm/W
HL-CL-48W6K-6 Feet	48W	6,000lm	125 lm/W

PRODUCT SUMMARY

Efficacy
125 lm/W

Dimming
NA

CCT
6000K

Operating Temp.
-20°C to +45°C

CRI
>80

Warranty
5 Years

Beam Angle
180°

Finish
White

Input Voltage
100-277 Vac

Mounting
Surface

Power Factor (PF)
>0.9

Housing Material
Aluminum + Polycarbonate

THD
<20%

Lens Type
Clear PC

STANDARD PRODUCT ACCESSORIES INCLUDED

- T-cable, Power feed cable, Mounting clips and End Cap.

APPLICATIONS

- Freezer, Cold Storage, Hospitality, Retail, Industrial, Supermarket and Gas Stations.

Default Parameters	
Wattage	CCT
32W	6000K
40W	6000K
48W	6000K

PERFORMANCE

Model Number	Wattages	System Lumens	CCT	Input Current	Efficacy	Input Voltage
HL-CL-32W6K-4 Feet	32W	4,000lm	6000K	0.352A	125 lm/W	100-277 Vac
HL-CL-40W6K-5 Feet	40W	5,000lm	6000K	0.440A	125 lm/W	100-277 Vac
HL-CL-48W6K-6 Feet	48W	6,000lm	6000K	0.528A	125 lm/W	100-277 Vac

PACKAGING DETAILS

Model Number	Product Dimension (LxWxH) (in)	Case Qty (units)	Case Dimension (LxWxH) (in)	Net Weight Product (lbs)	Gross Weight with Packaging (lbs)
HL-CL-32W6K-4 Feet	47.24 x 1.10 x 1.10	20	50.39 x 10.04 x 7.68	14.26	25.13
HL-CL-40W6K-5 Feet	59.06 x 1.10 x 1.10	20	62.20 x 10.04 x 7.68	16.94	28.24
HL-CL-48W6K-6 Feet	70.87 x 1.10 x 1.10	20	74.02 x 10.04 x 7.68	20.24	31.99

STANDARD ACCESSORIES



T-cable



Power Feed Cable

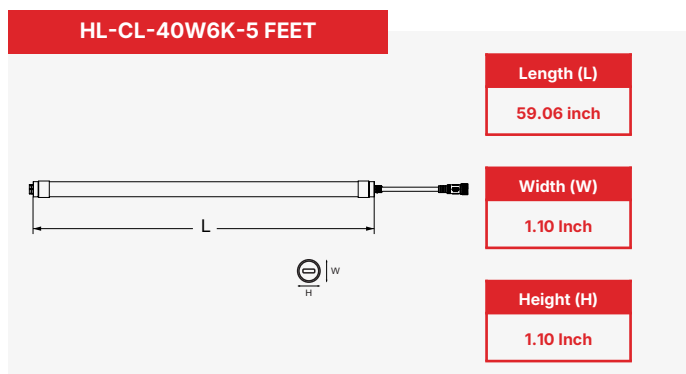
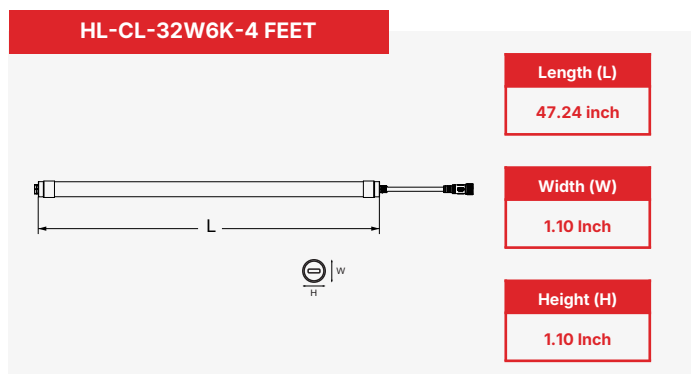


Mounting Clips

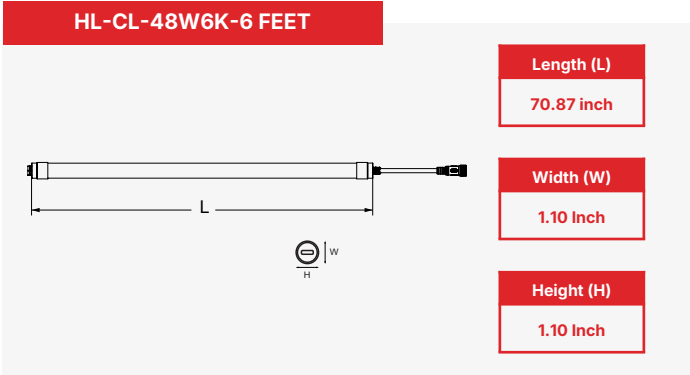


End Cap

DIMENSIONS



DIMENSIONS (CONTINUE)



PHOTOMETRIC RESULT

