Quanta ProStar™

SMD LED Lighting System for Commercial Retrofit Applications

Our design can save you up to 80% of your current energy cost, and also reduces the amount of heat that is added to your cold environment.











- Meets UL Sanitation, UL 1598 and Class A FCC Title 47, Sub part B, Section 15
- NRM Warranty: Labor 1 year, Materials 5 years
- Manufacturer's Warranty: 5 years from date of manufacture, repair or replacement (for further details see our warranty document)

NRM presents the new Quanta ProStar™ LED cooler lighting system for commercial cooler and freezer doors. Designed to evenly distribute light across the front of the shelves and onto the product, the Quanta ProStar™ will help save energy and effectively market your cold product.

The ProStar's slim profile makes it a simple retrofit to the existing frames, and the specific sizing allows for the flexibility to install on odd sized door frames. An exclusive technology of a quick disconnect allows for an easy replacement of the light should one need to be replaced out in the field. **And the mounting hardware is included!**

Using only 2.8 watts of energy per foot of light, the energy savings from an existing fluorescent light will help realize a quick ROI and also reduce maintenance costs. At an average of 15.5 hours per day, these lights will last upwards of 9 years without having to be replaced! These LED lights can reduce the cooler lighting load by up to 85% — with the added benefit of less heat being produced in your cooler, it will also help run your compressor less.

Part Number	Total Length	Voltage	Wattage	AMP* Rating	Weight	Life Expectancy	CR
4175-24-C	46.42"	24v	10.4 w	0.64	15 oz	100,000 + Hours	80
5175-24-C	57.32°	24v	13.0 w	0.80	18 oz		
6175-24-C	68.20"	24v	15.6 w	1.04	23 oz		
6175C-24-C	79.15"	24v	18.2 w	1.28	28 oz		

Left and	Right	Fixtures	

Part Number	Total Length	Voltage	Wattage	AMP* Rating	Weight	Life Expectancy	CRI
4175-24-L (R)	46.42"	24v	5.2 w	0.32	10oz	100,000 + Hours	80
5175-24-L (R)	57.32"	24v	6.5 w	0.40	13oz		
6175-24-L (R)	68.20"	24v	7.8 w	0.52	15oz		
6175C-24-L (R)	79.15"	24v	9.1 w	0.64	17oz		

Standard CCT is 5000° K