

National Resource Management DATA SHEET

NRM Model Numbers

Length	Model	Watts
48"	4160-120-LP/RP	6
48"	4160-120-CP	12
60"	5160-120-LP/RP	7.5
60"	5160-120-CP	15
72"	6160-120-LP/RP	9
72"	6160-120-CP	18

Note: LP/RP and CP numbers denote left, right and center-mounted applications. Product stocked is 4100°K. CCT's of 3500°K and 5000°K are available for special order in 100 or more door quantities.

Features

- 1300 lux to the center of the shelf
- 4-, 5- & 6-foot lengths in stock; other lengths special order
- Higher lumen output
- Reduced energy design
- On board power supply
- Low THD <5%, power factor .979
- ULTRA low profile
- Mounting hardware included
- UL / NSF approved

Quanta CrossFire™ SMD LED Lighting Systems for Retrofit Commercial Applications

NRM presents the new Quanta CrossFire™ SMD light bar, which offers a very low profile while providing higher light output than earlier generations of CrossFire. The ULTRA LOW profile is ideal for retrofitting existing frames in the marketplace. Most frames sold to the commercial refrigeration industry in the last 20 years have had to use a thicker mullion to house the ballast. CrossFire product designers have taken this into account, assuring even light distribution across the front of the shelf.

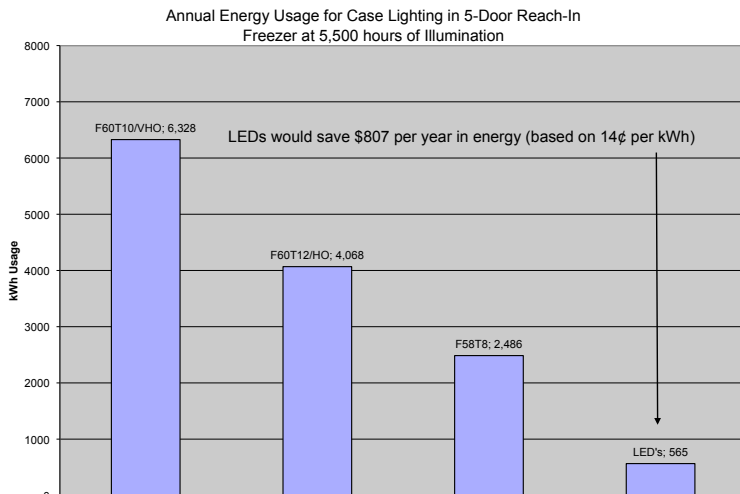
The patent pending on-board power supply provides the flexibility of mounting the light bar anywhere on the back of the frame to optimize your light output while only using 1.5 watts of energy per foot of light.

Fast installation helps reduce up front costs, assuring a fast payback.

LEDs reduce lighting wattage by up to 85% compared to fluorescent fixtures. They also generate substantially less heat than fluorescents — your compressor will run less to cool the case and you'll save even more. Optional Occupancy Sensor controls offer additional savings with no warm-up time for full brightness. With a life expectancy of nearly three times that of fluorescent lamps, maintenance costs are practically eliminated for years to come.



NRM-EXCLUSIVE quick disconnect connectors on the end allow simple field replacement without tools.



Quanta CrossFire 160 Series LEDs optimize your light output while only using 1.5 watts of energy per foot. They are certified and approved by The Design Lights Consortium for use in all utility-sponsored rebate programs.