

TL Energy E-Class Highbay

INDOOR Highbay

Features and Benefits

- Up to 450 Watt Low Power and High Performance
- Dimmable and motion sensor control compatible
- Individual high performance LED light engine with Cree XT-E LED delivering 100 lumen per watt
- Saves up to 73% of power compared to HID lighting
- Driver: Mean Well
- Housing: Aluminum Alloy Plate
- Mounting Option: Ceiling mounting, Hanging ring, Universal Hanging Bracket
- A perfect replacement for traditional high pressure sodium and metal halide high bay lights.
- IP65, IP67 upgrade options
- Rated Lifetime: up to 50,000 hours, 5 Year Warranty*
- UV, IR and Mercury-free
- DLC, UL-Dry and Damp Locations



Dimmable

Reduces Energy & Cost

No Lead or Mercury



50W



90W



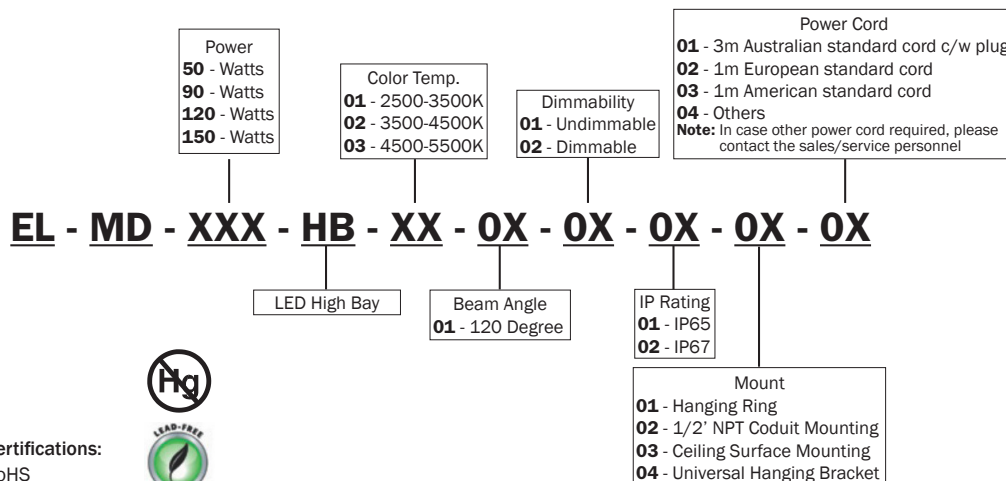
120W



150W

Part Number:	Replaces:	Wattage:	Dimmable:	CRI:	Lumens:	LED Chip:	Beam Angle:	Dimensions (in inches):
TL-EL-MD-50-45K(HB)	150W HID	50	Yes	≥70	4200-46000	Cree XT-E, 24pcs	120°	8" x 5"
TL-EL-MD-50-55K(HB)	150W HID	50	Yes	≥70	4200-46000	Cree XT-E, 24pcs	120°	8" x 5"
TL-EL-MD-90-45K(HB)	250W HID	90	Yes	≥70	7500-8100	Cree XT-E, 42pcs	120°	15.7" x 7"
TL-EL-MD-90-55K(HB)	250W HID	90	Yes	≥70	7500-8100	Cree XT-E, 42pcs	120°	15.7" x 7"
TL-EL-MD-120-45K(HB)	400W HID	120	Yes	≥70	9800-10600	Cree XT-E, 56pcs	120°	15.7" x 7"
TL-EL-MD-120-55K(HB)	400W HID	120	Yes	≥70	9800-10600	Cree XT-E, 56pcs	120°	15.7" x 7"
TL-EL-MD-150-45K(HB)	400W HID	150	Yes	≥70	12500-13600	Cree XT-E, 72pcs	120°	15.7" x 7"
TL-EL-MD-150-55K(HB)	400W HID	150	Yes	≥70	12500-13600	Cree XT-E, 72pcs	120°	15.7" x 7"

Voltage:	Life Hours:	Power Factor:	Operating Frequency:	Operating Temperature:	Color Temperature(CCT):	Case Quantity:	Indoor/Outdoor:	Certified Installer Required:
100-277V	Up to 50000	>0.95	46-63Hz	-30 °C to 50 °C	4500~5500K 2500~5500K (Optional)	1	Both	Yes



Applications

- Residential
- Office
- Retail
- Restaurant
- School
- Hospital
- Hotel/Motel

Certifications:
RoHS



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TL Energy E-Class Highbay

INDOOR
Highbay



200W



300W



450W

Part Number:	Replaces:	Wattage:	Dimmable:	CRI:	Lumens:	LED Chip:	Beam Angle:	Dimensions (in inches):
TL-EL-MD-200-45K(HB)	750W HID	200	Yes	≥70	16700-18100	Cree XT-E, 96pcs	120°	15.7" x 7"
TL-EL-MD-200-55K(HB)	750W HID	200	Yes	≥70	16700-18100	Cree XT-E, 96pcs	120°	15.7" x 7"
TL-EL-MD-300-45K(HB)	1000W HID	300	Yes	≥70	25000-27000	Cree XT-E, 144pcs	120°	15" x 7"
TL-EL-MD-300-55K(HB)	1000W HID	300	Yes	≥70	25000-27000	Cree XT-E, 144pcs	120°	15" x 7"
TL-EL-MD-450-45K(HB)	1500W HID	450	Yes	≥70	37700-40500	Cree XT-E, 216pcs	120°	22" x 7"
TL-EL-MD-450-55K(HB)	1500W HID	450	Yes	≥70	37700-40500	Cree XT-E, 216pcs	120°	22" x 7"

Voltage:	Life Hours:	Power Factor:	Operating Frequency:	Operating Temperature:	Color Temperature(CCT):	Case Quantity:	Indoor/Outdoor:	Certified Installer Required:
100-277V	Up to 50000	>0.95	46-63Hz	-30°C to 50°C	4500~5500K 2500~5500K (Optional)	1	Both	Yes

