



MHT LIGHTING

Project:
Type:
Quantity:

TUNNEL LIGHTS

MHTTL-70E/MHTTL-100E/MHTTL-150E/MHTTL-200E



Lamp and Generator:

- Wattage: 70W, 100W, 150W and 200W
- CRI rating: 85; excellent color rendition
- Vibration Resistance: electrodeless design
- Instant on

Applications:

Tunnel, freeway, highway, parking lots, public entrance, off-street areas, etc.

Features:

- Square profiled aluminum housing concealed with two extruded welding side covers for high IP rating
- Anodized aluminum reflector and clear tempered glass lens are designed to optimize light distribution
- Gas-tight silicon rubber seal made for wet location
- Front opening structure, easy for installation
- Protection class: IP65
- Installation: “U” bracket or “L” bracket
- MHT fixtures feature flicker free, small light loss, constant output

Specification:

Induction Lamp

Wattage (W)	Lumens (LM)	CRI	Color Temperature (Kelvin)	Rated life (hrs)
70	4900 – 5250	85	5000	100,000
100	7500 – 8000	85	5000	100,000
150	12000 - 12750	85	5000	100,000
200	16000 - 17000	85	5000	100,000

Generator

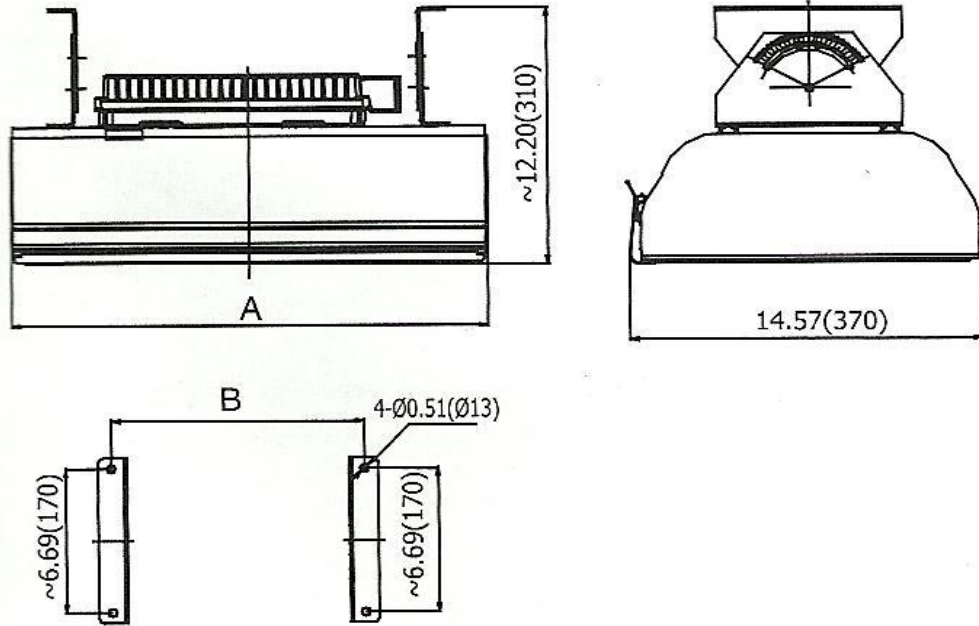
Wattage (W)	Input Voltage Range (VAC)	Input Current (A)	Input Frequency	Power Factor	Operating Temperature	THD
70	120 - 277	0.62 - 0.27	50Hz / 60Hz	>.95	-4 ℱ - 104 ℱ	<10%
100	120 - 277	0.88 - 0.41	50Hz / 60Hz	>.95	-4 ℱ - 104 ℱ	<10%
150	120 - 277	1.36 - 0.59	50Hz / 60Hz	>.95	-4 ℱ - 104 ℱ	<10%
200	120 - 277	1.79 - 0.77	50Hz / 60Hz	>.95	-4 ℱ - 104 ℱ	<10%



MHT LIGHTING

Project:
Type:
Quantity:

Dimension:



inch (mm)

Model No.	A	B	Bracket Type
MHTTL-100E	18.50 (470)	14.96 (380)	L
MHTTL-150E	21.65 (550)	15.75 (400)	L
MHTTL-200E	27.95 (710)	19.69 (500)	L

Model No.	A	B	Bracket Type
MHTTL-100E	18.50 (470)	12.60 (320)	U
MHTTL-150E	21.65 (550)	12.60 (320)	U
MHTTL-200E	27.95 (710)	16.54 (420)	U

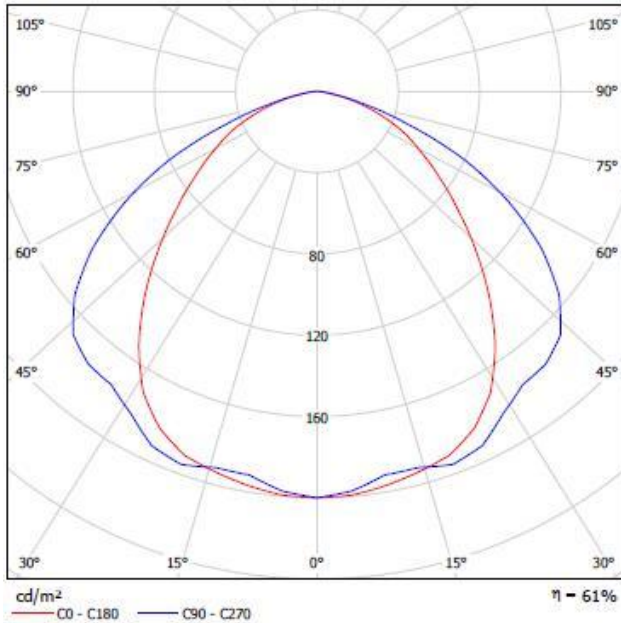


MHT LIGHTING

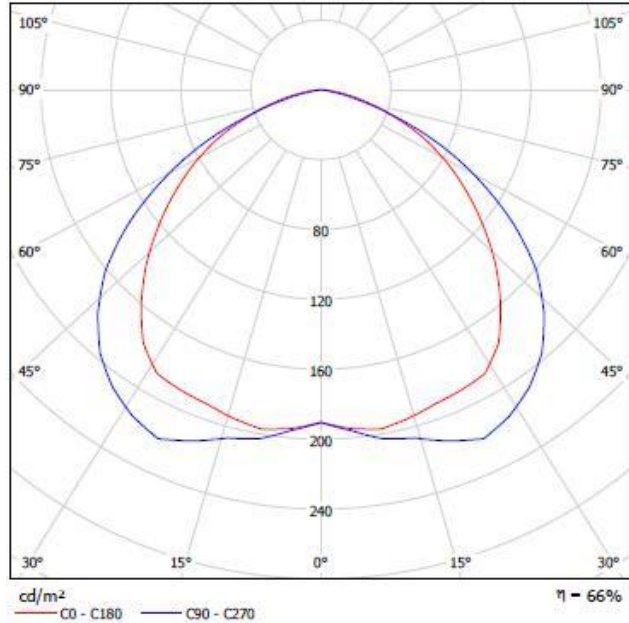
Project:
Type:
Quantity:

Photometric:

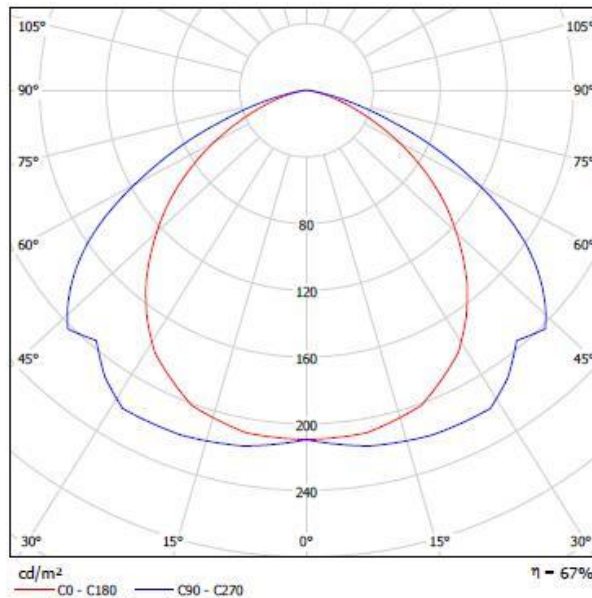
Tunnel Light 100W



Tunnel Light 150W



Tunnel Light 200W



Options:

- Photocell
- Step Dimming



MHT LIGHTING

Project:
Type:
Quantity:

TUNNEL LIGHT MHTTL-400E



Lamp and Generator:

- Wattage: 400W
- CRI rating: 85; excellent color rendition
- Vibration Resistance: electrodeless design
- Instant on

Applications:

Tunnel, freeway, highway, parking lots, public entrance, off-street areas, etc.

Features:

- Square profiled aluminum housing concealed with two extruded welding side covers for high IP rating
- Anodized aluminum reflector and clear tempered glass lens are designed to optimize light distribution
- Gas-tight silicon rubber seal made for wet location
- Front opening structure, easy for installation
- Protection class: IP65
- Installation: “U” bracket or “L” bracket
- MHT fixtures feature flicker free, small light loss, constant output

Specification:

Induction Lamp

Wattage (W)	Lumens (LM)	CRI	Color Temperature (Kelvin)	Rated life (hrs)
400	34000 – 36000	85	5000	100,000

Generator

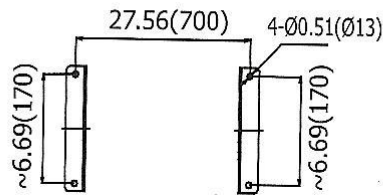
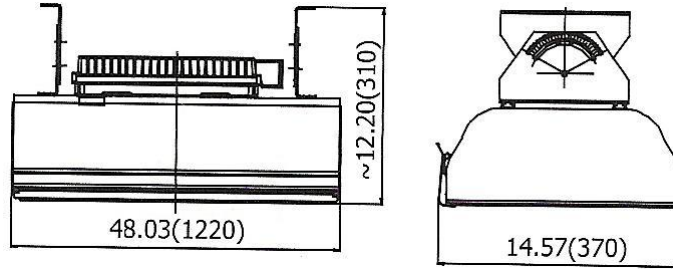
Wattage (W)	Input Voltage Range (VAC)	Input Current (A)	Input Frequency	Power Factor	Operating Temperature	THD
400	120 - 277	3.50 - 1.52	50Hz / 60Hz	>.95	-4 ƒ - 104 ƒ	<10%



MHT LIGHTING

Project:
Type:
Quantity:

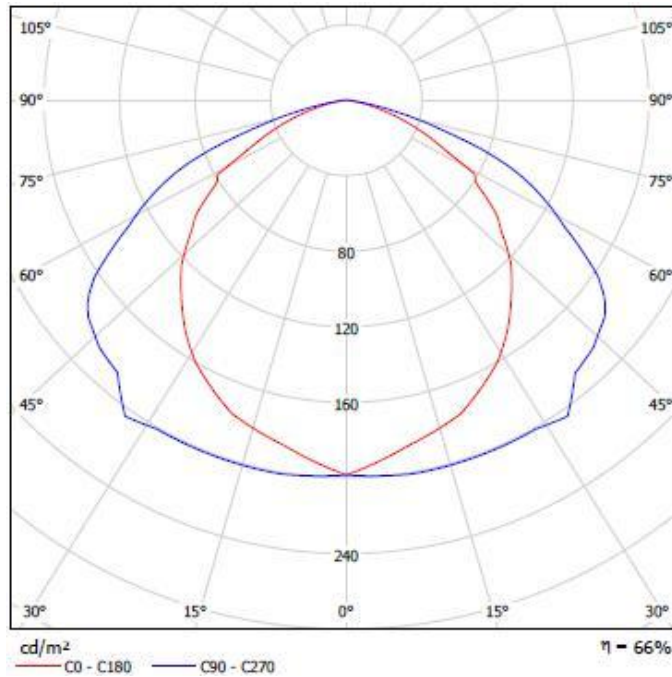
Dimension:



inch (mm)

Photometric:

Tunnel 400W



Options:

- Photo cell
- Step Dimming

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