

# HOT100 SERIES

- 85 °C to 90 °C  
High Temperature LED Fixture



Project:	
Type:	
Catalog #:	



## SPECIFICATIONS

- **Power / Output:** 75W - 11,250lm / 100W - 15,000lm / 150W - 22,500lm / 200W - 30,000lm / 250W - 37,500lm / 300W - 45,000lm / 400W - 60,000lm
- **Voltage:**
  - 90-295V
  - 347-480V
  - Please contact factory for DC voltage options
- **Mounting:**
  - Pendant
  - Hook
  - Trunnion
- **Control Options:**
  - 0-10V Dimming
  - DMX
  - DALI
- **Operating Temperature:** - 85°C to 90 °C (- 121°F to 194°F).
  - Please contact factory for - 85 °C to 100°C (- 40°F to 212°F) version. (Available in 80W / 100W / 200W / 300W)
- **Color Temperature (CCT):**
  - 3000K / 4000K / 5000K / 6000K
- **Optics:**
  - 25° / 40° / 60° / 90°
- **Color Rendering Index (CRI):** 75
- **Driver:** Meanwell
- **IP Rating:** IP66 / IP68
- **IK Rating:** IK10
- **Warranty:** 3 Year

## Applications

- Steel foundries
- Glass production
- Ceramic plants
- Rubber production
- Brick firing

## WEIGHT / DIMENSIONS

Wattage	Dimensions	Net Weight
75W	30*23*22cm	5KG
100W	30*30*22cm	6KG
150W	36*35*22 cm	9KG
200W	46*36*22 cm	11.5KG
300W	55*42*22 cm	17.7KG
400W	56*53*22 cm	20.8KG

## ORDERING INFORMATION

Series	Wattage	Voltage	Color			
			Temperature	Optic	Mounting	Controls
HOT100	A* = 75W	LV = 90-295V HV = 347-480V	S = 3000K	25 = 25°	PM = Pendant HM = Hook TM = Trunnion	D = 0-10V Dimming ND = No Dimming DMX = DMX Control DALI = Dali Control
	B* = 100W		I = 4000K	40 = 40°		
	C = 150W	C = 5000K	60 = 60°			
	D* = 200W	K = 6000K	90 = 90°			
	E = 250W					
	F* = 300W					
	G = 400W					

\* When ordering 100°C fixture please use suffix -100X at the end of the part number