

THOR

LED HIGH BAY

400W, 500W, 600W, 750W

REPLACES UP TO A 1500-WATT METAL HALIDE FIXTURE

- High Ambient Operating Temp: -40°C to +65°C
- High Output for the Largest Spaces and Highest Ceilings
- 0-10V Dimming Available
- Expected Life over 100,000 Hours
- Proprietary Die-Cast Aluminum Heat Sink



POWER

Available in 400 to 750 Watt Configurations

PRECISION

Finely Tuned Optics Accurately Focus the Light Over Large Areas

ENGINEERING

Proprietary Die-Cast Aluminum Heatsink for Maximum Thermal Management

ORDERING INFORMATION

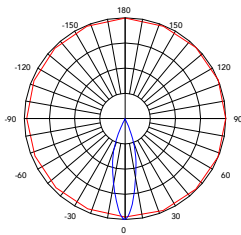
EXAMPLE PART #: THOR - 400 - 50K - 60 - V01 - BL - CM - VDIM

THOR								
SERIES	WATTS	CCT	OPTICS	INPUT PWR	FINISH	MOUNTING	DIMMING	
THOR	400	30K	30	V01 100/277V	BL	CM Eye-bolt for Chain/Cable	NDIM Non-Dimmable VDIM 0-10V Dimmable	
	500	40K	60	V04 347-480V	WT			
	600	50K	T5		GR			
	750	57K						

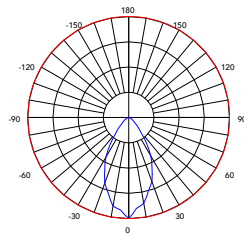
NOTES

- 70 CRI Standard
- CM Mounting Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- Contact SpecGradeLED for Custom Configuration Options Not Listed Here

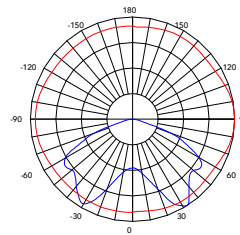
OPTICS



Optic | 30 Degree Spacing Criterion | 0.54



Optic | 60 Degree Spacing Criterion | 0.84



Optic | T5 Spacing Criterion | 2.2

LUMEN CHART

400W	52,000 lm
500W	65,000 lm
600W	78,000 lm
750W	97,500 lm

Typical delivered lumen data is approximate. Actual lumens will vary due to installation environment and beam pattern. Please see IES files.

SPECIFICATIONS

Expected Life | Over 100,000 hrs.
Rating | IP65
Color Rendering Index (CRI) | >70
Operating Temp | -40°C - +65°C
Relative Humidity | 0-90% RH
Power Factor | >0.94
Input Line Voltage | 90-305/249-528 VAC
Input Line Frequency | 50/60 Hz
LED Chips | LUMILEDS/OSRAM
Driver | Optional 0-10V
Hanging Weight | 42 lb
LED Efficiency | 130 lm/W
Surge Protection | 6kV

LISTINGS

UL Listed
CE Listed

MATERIALS

Housing | A380 Die Cast Aluminum
Gasketing | Neoprene Rubber
Hardware | 18-8 Stainless Steel
Finish | Protective UV Stabilized Powdercoat
Lens | Optical Grade Polycarbonate /Glass

WARRANTIES

See Website for Details

Housing | 10-Year
LED | 10-Year
Driver | 7-Year

PRODUCT DRAWINGS

