

CPS LED LIGHTING



PRODUCT NAME : HIGH TEMPERATURE HIGH BAY

PRODUCT SKU EX: CPS-HB05-350/280/210/140W-UL-50K

PRODUCT DESCRIPTION

delivers ultra-high luminous lux for use in large indoor environments with a clearance of more than 30 feet. 55-65 C rated and ideal for industrial and manufacturing applications, and is your LED replacement for up to 1000W MH fixtures. Tunable/ Wattage selectable.

APPLICATIONS

Retail lighting, commercial lighting, institutional lighting, gymnasiums, factories, warehouses.

ORDERING INFORMATION

SERIES	WATTAGE	VOLTAGE	CCT
CPS-HB05-	350/280/210/140W-	UL OR UH-	4000K OR 5000K
CPS-HB05-	410/328/246/164W-	UL OR UH-	4000K OR 5000K

CERTIFICATIONS & RATINGS

Wet location rated

DLC: no

UL: yes

ETL: no

NSF: no

CPS RECOMMENDATIONS:

EMB: available

CONTROL: available

SENSOR: available

SPECIFICATIONS

LM/W: 177

Warranty: 10 years

CRI: 70

Temperature Rated: s -40°C (-40°F) to 55°C (131°F) / W (Max. 65°C (149°F) for 300W and below

Lens: 120

Voltage: UL = 120-277V, UH=277-480V

Housing: die cast aluminum

CCT: 4000K or 5000K

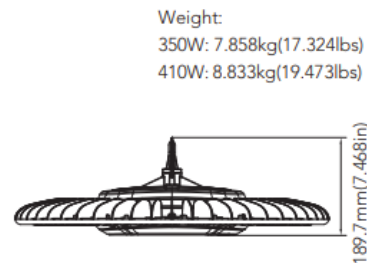
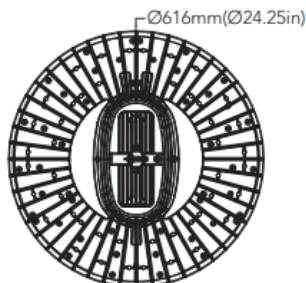
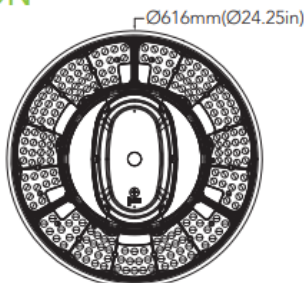
Mounting: hook mount, conduit pendant mount

L70: 100,000 hours

DIMENSIONS & PHOTOMETRICS

DIMENSION

unit: mm/inch



Weight:

350W: 7.858kg(17.324lbs)

410W: 8.833kg(19.473lbs)

SETTING	CRI	350W			TEMPERATURE
		SYSTEM WATTS	LUMENS	LPW	
100%	70	350W	62000lm	177lm/W	55°C
80%	70	280W	51000lm	182lm/W	65°C
60%	70	210W	39000lm	186lm/W	65°C
40%	70	140W	26600lm	190lm/W	65°C

SETTING	CRI	410W			TEMPERATURE
		SYSTEM WATTS	LUMENS	LPW	
100%	70	410W	72000lm	176lm/W	55°C
80%	70	328W	59000lm	180lm/W	55°C
60%	70	246W	45500lm	185lm/W	65°C
40%	70	164W	31000lm	189lm/W	65°C