

LED High Bay Light

LM79
LM80

Key Features

- DLC Certificate: 150W and 200W
- UL/cUL Certificate: file# E345599
- CREE XML LED
- Mean Well Driver



Certificates

 E345599	Model #	Rated Voltage	Rated Current	Rated Wattage
	BL-HB03-80W-277-XX	100-240/277 V ac	0.8 A	80 W
	BL-HB03-100W-347-XX	200-440 V ac	0.5 A	100 W
	BL-HB03-120W-277-XX	100-240/277 V ac	1.2 A	120 W
	BL-HB03-150W-277-XX	100-240/277 V ac	1.2 A	150 W
	BL-HB03-150W-347-XX	277-480 V ac	0.7 A	160 W
	BL-HB03-200W-277-XX	100-240/277 V ac	1.6 A	200 W
	BL-HB03-200W-347-XX	200-440 V ac	0.8 A	200 W
	BL-HB03-300W-277-XX	100-240/277 V ac	2.8 A	300 W

	Model #	Rated Voltage	Rated Wattage
	BL-HB03-150W-277-XX	100-240/277 V	150 W
	BL-HB03-200W-277-XX	100-240/277 V	200 W



BL-HB03-150W

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Specification

Input Voltage Range	85-285V ac / 200- 440V ac	LED Initial Flux	13,600 lm
Frequency Range	47Hz-63Hz	Color Temperature	2,700K-7,000K
Inrush Current	40A@ 220Vac input ,cold start	Color Render Index	Ra > 75
Power Factor	0.95	Beam Angle	45°/90°/120°
LED Type	Cree XML T6	LED Junction Temperature @35°C	75°C
Q'ty of LED	24 pcs	Working Temperature	-20°C ~ +55°C
LED Consumption	140W	Working Life-span 70%	50,000 hrs
Lamp Consumption	154W	Cable	VDE H05RNF 3G0.75mm OR UL SJTW 3G16 AWG
Power Supply	Mean Well / Inventronics (347V ac)	Certificate	UL/cUL,DLC, CE, RoHS, C-Tick,PSE
LED Luminous Efficiency	100lm/W	Warranty	3 years/ 5 years



BL-HB03-200W

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Specification

Input Voltage Range	85-285V ac / 200- 440V ac	LED Initial Flux	17,000 lm
Frequency Range	47Hz-63Hz	Color Temperature	2,700K-7,000K
Inrush Current	40A@ 220Vac input ,cold start	Color Render Index	Ra > 75
Power Factor	0.95	Beam Angle	45°/90°/120°
LED Type	Cree XML T6	LED Junction Temperature @35°C	75°C
Q'ty of LED	32 pcs	Working Temperature	-20°C ~ +55°C
LED Consumption	184 W	Working Life-span 70%	50,000 hrs
Lamp Consumption	210 W	Cable	VDE H05RNF 3G0.75mm OR UL SJTW 3G16 AWG
Power Supply	Mean Well	Certificate	UL/cUL,DLC, CE, RoHS, C-Tick
LED Luminous Efficiency	100lm/W	Warranty	5 years