

HIGHBAY G2

Group in Catalogue: INDUSTRIAL LUMINAIRES

Honeywell
LED LIGHTING

The new HIGHBAY G2 with a modern and functional design designed to light up large area and objects. It is dedicated to use in industrial applications which require single pendant mounting at high roof. This series is designed with modern optics for excellent visual comfort and greater energy saving with very high lumen efficacy.

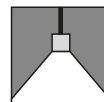


100-280v
50/60 Hz



IK
08

IP
66



TECHNICAL DATA

Mounting: suspended

Body: high pressure die-cast aluminum, plastic

Colour: gray

ELECTRICAL DATA

Power supply efficiency: 92%

Power: 100-280V 50/60Hz

Includes light source: yes

Type of equipment: Direct

Electrical connection: max 3x2,5 mm² wire, max 3x2,5 mm² + 2x1,5 mm² wire

OPTICAL DATA

Way of lighting: direct

Type of optic: lens

ULOR / DLOR: 0/100

GENERAL DATA

Lifetime (L80B10): 50,000 h

Additional information: luminaire equipped with a 1,5 m wire

Other remarks: Requires connection 150020.01074

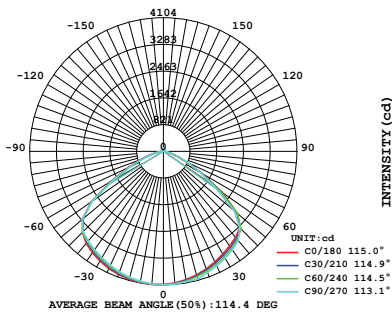
Warranty: 3 years

Application: warehouses, logistics centers, industrial facilities, production halls

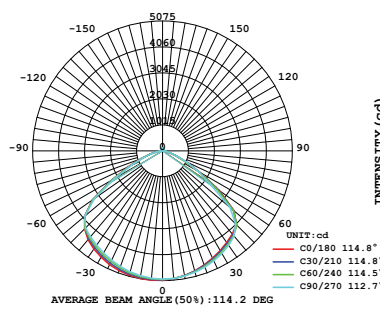


MODEL NO.	POWER	LUMEN	EFFICACY	CCT	LIFETIME	CRI (Ra)	TEMPERATURE RANGE	IP
HW-HBDM80-DL	80W	12000LM	150lm/w	6500K	50000	>70	-25°...+ 65°	66
	80W	11960LM	150lm/w	4000K	50000	>70	-25°...+ 65°	66
	80W	11920LM	150lm/w	3000K	50000	>70	-25°...+ 65°	66
HW-HBDM100-DL	100W	15000LM	150lm/w	6500K	50000	>70	-25°...+ 65°	66
	100W	14950LM	150lm/w	4000K	50000	>70	-25°...+ 65°	66
	100W	14920LM	150lm/w	3000K	50000	>70	-25°...+ 65°	66
HW-HBDM150-DL	150W	22500LM	150lm/w	6500K	50000	>70	-25°...+ 65°	66
	150W	12425LM	150lm/w	4000K	50000	>70	-25°...+ 65°	66
	150W	12350LM	150lm/w	3000K	50000	>70	-25°...+ 65°	66
HW-HBDM200-DL	200W	30000LM	150lm/w	6500K	50000	>70	-25°...+ 65°	66
	200W	29900LM	150lm/w	4000K	50000	>70	-25°...+ 65°	66
	200W	29800LM	150lm/w	3000K	50000	>70	-25°...+ 65°	66

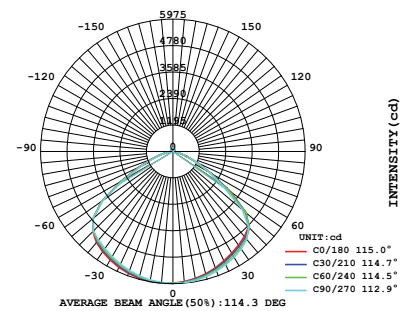
LUMINOUS INTENSITY DISTRIBUTION



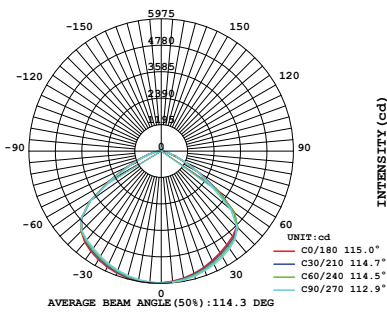
80W



100W

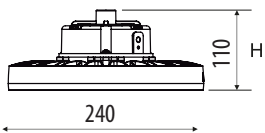


150W

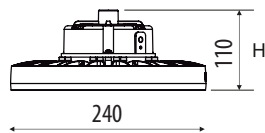


200W

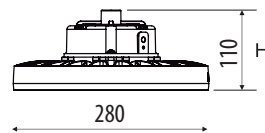
Dimensional Drawing



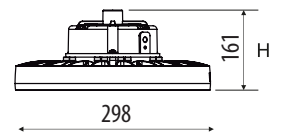
80W



100W



150W



200W

Luminous flux tolerance +/- 10%.
 Power tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.
 Manufacturer does not provide suspension components.

Up-to-date product info and General Warranty Terms available on our website www.honeywell-ledlighting.com
 Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.
 The parameters in the data sheet are given for $t_a=35^{\circ}\text{C}$.

