

# Model: XLHBL100WA





General Data	
LED Power	80-87 W
System Power	90-96 W
Lamp Type	Philips Lumileds SMD3030
Luminous Flux	11,000.12,000 lm
CRI	>80
CCT	3000K or 4000K and 5700K
Beam angle	120°
Dimension	Ø280x193mm
Cut out dia.	1
Weight (kgs)	3.78 Kgs
Lamp Life	82,000 Hrs
Dimming	1-10 V / DALI
Oper. temp.	-20°-40°
SDCM	>3

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Construction Data	
IP rating	66 waterproof
Housing	Diecast Aluminum body
Heat sink	Die cast aluminum
Finish	Powder coated black colour
Loading capacity	1
Cable Gland	IP66
Gasket	Silicone rubber gasket
Electrical Data	
Input voltage	AC 100~240V
Cable	Cable gland for waterproof IP65
Driver Type	Meanwell IP67

### **APPLICATIONS**

Suitable for Warehouses, Workshops, Gymnasiums, Gas Stations, Toll Stations, Supermarkets, Exhibition halls and many other Industrial and commercial lighting applications.

### PRODUCT DESCRIPTION

LED Highbay light, 5 years warranty, Philips Lumileds LED, Meanwell Driver, Diecast Aluminum body with Stainless steel screws 304/316, corrosion resistance. Multiple optical lens options. Multiple dimming options such as Dali and 1-10V Dimming.

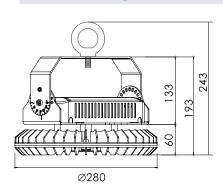
### **Installation Methods**

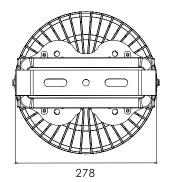
Multiple Installations such as mounting bracket with adjustable angle and Stainless steel screws 304/316, corrosion resistance. Also, available with Stainless steel hook 304 or optional Aluminium hook with clip.

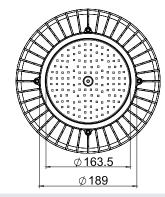
### **Fixture Construction**

Die cast Aluminum body in AkzoNobel powder coated black colour finish, Available in other colours, die cast aluminum heat sink.

## **Dimension Drawing**







Lamp Options				
Part Number	CCT	Beam angle		
XLHBL100WAC3	3000 K	120°		
XLHBL100WAC4	4000 K	120°		
XLHBL100WAC57	5700 K	120°		

### Accessories







PC Cover

60° PC lens

70° Al Reflector

# **XL** marlin Lighting

# Hilux-Highbay Light Data Sheet

# Model: XLHBL100WB





General Data	
LED Power	83-97 W
System Power	97-108 W
Lamp Type	Philips Lumileds SMD3030
Luminous Flux	14,600-16,000 lm
CRI	>70
CCT	3000K or 4000K and 5700K
Beam angle	120°
Dimension	Ø280x193mm
Cut out dia.	1
Weight (kgs)	3.78 Kgs
Lamp Life	82,000 Hrs
Dimming	1-10 V / DALI
Oper. temp.	-20°-40°
SDCM	>3

Construction Data	
IP rating	66 waterproof
Housing	Diecast Aluminum body
Heat sink	Die cast aluminum
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Cable Gland	IP66
Gasket	Silicone rubber gasket
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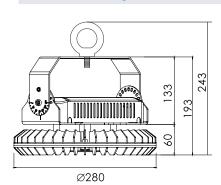
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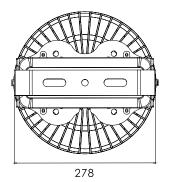
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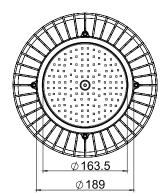
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