

GLH series



GLH Highbay series has a unique lens design which provides the high efficacy of 170 lm/W while lowering the glare.

GLH series designed for the applications such as production facilities and high warehouses.

There are three power options available with this series: 100 W, 150 W and 250 W. The fixture is supplemented with loop installation and 1,5m power cable.

Photometric information

Luminous flux:	17000lm - 34000lm
Color temperature:	5000K
CRI:	CRI>80
SDCM:	5 step
Optics:	80°
Luminous efficacy:	Up to 170 lm/W

Electrical information

Voltage:	220 - 240VAC
Frequency:	50 - 60Hz
Power:	100W - 200W
PF:	>0,9
THD:	<20%
Dimming:	On/Off

Physical information

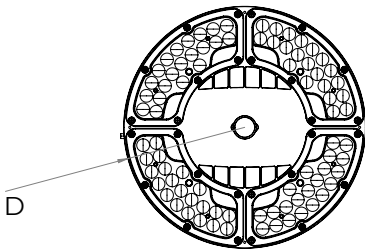
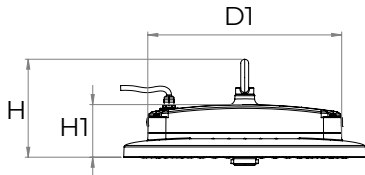
Body:	Aluminium
Diffuser:	Polycarbonate lens
Color:	Silver grey, powder coating
Size:	Ø400x162mm
Weight:	5,3kg
IP-class	IP66
IK-class	IK09
Operating temperature	-20 - +50°C
Installation:	Loop installation, 1,5m connection cable
Optional accessory	Mounting bracket
Warranty:	5 Years
Luminaire Lifetime (L70)	100 000 h

Technical specifications

Product code	Luminous flux	Control	CRI	CCT	Power	IP-class	Efficacy
GLH1117N80850	17000 lm	On/Off	CRI>80	5000K	100 W	IP66	170lm/W
GLH1125N80850	25500 lm	On/Off	CRI>80	5000K	150 W	IP66	170lm/W
GLH1134N80850	34000 lm	On/Off	CRI>80	5000K	200 W	IP66	170lm/W

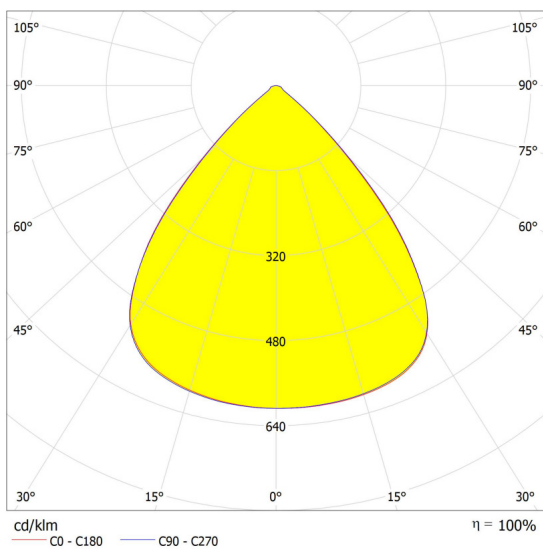
We reserve the right to change the data without prior notice. Tolerance apply: Power +/- 7% and Luminous flux +/- 7%.

Dimensions



Dimensions (mm)				
Type	D	D1	H	H1
GLH11	400	320	162	87

Light distribution



80°



GreenluxLight is now a part of Greenlux Lighting Solutions Ltd.