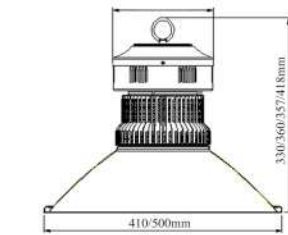


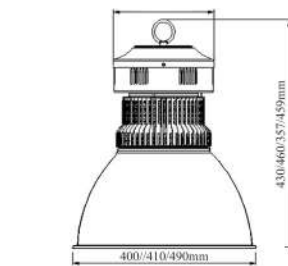


DESCRIPTION:

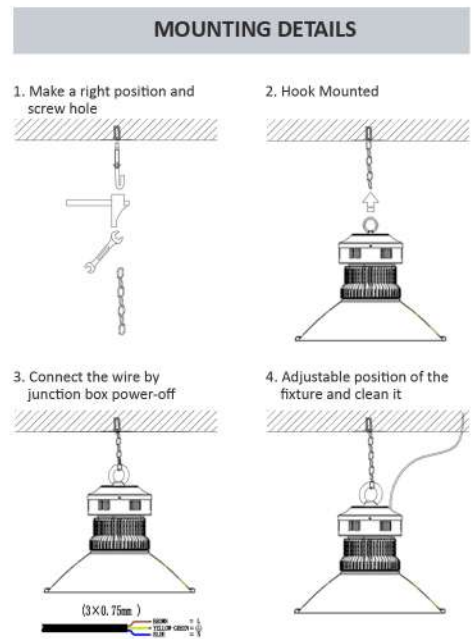
Heavy duty highbay luminaire with solid aluminium reflector in smooth finish.
 Housing: Made of aluminium, solid heat zink.
 High corrosion resisting
 Reflector made of anodized aluminium with phosphochromate treatment, resistant to corrosive and saline environments.
 High quality LED drive
 PHILIPS LED module
 Silicon seal gasket for water and dust proof.
 -Heat resistant and solid conduct wiring
 -Ideal for Industrial and large scale showroom
 -European standard of EN 60598



Model	Power	Dimension	Beam Angle
BHL050	50W	D410xH330mm D400xH430mm	120° 90°
BHL080	80W	D410xH360mm D400xH460mm	120° 90°
BHL100	100W	D500xH357mm D410xH357mm	120° 90°
BHL150	150W	D500xH357mm D410xH357mm	120° 90°
BHL200	200W	D500xH418mm D490xH459mm	120° 90°



Product Code	BHL050	BHL080	BHL100	BHL150	BHL200
LED Type	SMD3030 (PHILIPS)				
Rated Power	50W	80W	100W	150W	200W
Input Voltage	AC95V-240V	AC95V-240V	AC95V-240V	AC95V-240V	AC95V-240V
Frequency Range	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95
THD	>20%	>20%	>20%	>20%	>20%
Color Temperature	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
Color Rendering Index	>70	>70	>70	>70	>70
Finish	White / Black	White / Black	White / Black	White / Black	White / Black
Mini Luminous Flux	110-130LM/W	110-130LM/W	110-130LM/W	110-130LM/W	110-130LM/W
Temperature in working	(-)40°C (+)50°C	(-)40°C (+)50°C	(-)40°C (+)50°C	(-)40°C (+)50°C	(-)40°C (+)50°C
Beam Angle	90°/120°	90°/120°	90°/120°	90°/120°	90°/120°
Life	50000Hrs	50000Hrs	50000Hrs	50000Hrs	50000Hrs
Protection Grade	IP65	IP65	IP65	IP65	IP65
Warranty	5 Years				



PHOTOMETRIC DATA

