



FLOOD LIGHT

GH-FLDC-3030

GH Acute Flood Light is broad beamed, high intensity artificial light to flood the area with brightness. The heavy-duty drive and LED, enhances its uniform illumination with toughened glass and IP 66 protection.

Applications-

Industrial warehouses, Assembly Lines, Stadiums High mast Etc.

Product Data

General information	
Beam angle of light source	120 °
Light source color	865 cool daylight
Driver included	Yes
Optic type	NA
Optical cover/lens type	NA
Luminaire light beam spread	120°
Protection class IEC	Safety class I (I)
Warranty period	2,3 years
Material	Aluminum
Light source engine type	LED 3030
Operating and electrical	
Input Voltage	90 to 305 V
Input Frequency	50 Hz
Power Factor (Min)	0.95
Controls and dimming	
Dimmable	Optional
Over time performance (IEC compliant)	
Median useful life L70B50	50000 hrs
Application conditions	
Ambient temperature range	0 to +65 °C

Mechanical and housing	
Housing Material	Aluminum die-cast
Optic material	NA
Optical cover/lens material	PC
Mounting device	Handle
Optical cover	Glass
Color	Black
Approval and application	
Ingress protection code	IP66[Dust penetration-protected, jet-proof]
Surge Protection(Common/Differential)	Surge protection level until 4 kV
External surge protection available	10Kv
Initial performance	
Initial LED luminaire efficacy	>140 lm/W
Init. Corr. Color Temperature	3000-6500 K
Init. Color Rendering Index	>80
Initial chromaticity	<5
Initial input power	50-300W
Power consumption tolerance	+/-5%
Product data	
Order product name	GH-FLDC-3030
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10