

Crompton



DELPHINUS IP66 LED Highbay Luminaire

DELPHINUS LED highbay lighting fixtures are powerful, energy-efficient lighting solutions designed for high-ceiling environments like warehouses, factories, large scale industries and large retail spaces. They typically feature LED technology, providing bright illumination while consuming less energy compared to traditional lighting options. These highbays offer long lifespans, low maintenance requirements, superior illumination & distribution and customizable options, thereby making industries a safer place to work



EFFICACY
>120, 130 & 150
LM/W



5 KV SURGE
PROTECTION



INGRESS
PROTECTION
IP66



IK 08
BETTER
DURABILITY



BIS APPROVED
& IP66 POTTED
DRIVER



THD <10%
PF>0.95



OPERATING
TEMP
-10°C TO 45°C



ELECTRICAL
CLASS I

DELPHINUS

IP66 LED Highbay Luminaire

PRODUCT SPECIFICATION

- Pressure die cast aluminium alloy housing with excellent surface finish.
- Crompton brand laser printed for traceability till life.
- Superior heat sink for better heat dissipation & Luminaire life.
- High Quality Polycarbonate Cover with integrated Lens providing uniform light distribution.
- UV stabilized & non yellowing type IP Lens with superior finish & uniformity.
- Highbay mounting via Heavy Duty Eyebolt.
- Additional Safety Chain provided for extra precaution.
- Wide input voltage range 120- 270V AC.
- High low cutoff with Auto recovery feature.
- High Voltage 440V withstand for 8 Hours.

TECHNICAL SPECIFICATION

Product Description	**Nominal Wattage	Rated voltage	CCT °K	**Mains Current (A)	*Approx. Wt (Kg)
TIP-323-80-57-60D-HL2-NS-LM-NSG	80W	240V AC	5700 K ANSI	0.350	1.64
TIP-323-80-57-60D-HL3-NS-LM-NSG	80W	240V AC	5700 K ANSI	0.350	1.64
TIP-323-80-57-60D-HL5-NS-LM-NSG	80W	240V AC	5700 K ANSI	0.350	1.64
TIP-324-100-57-60D-HL2-NS-LM-NSG	100W	240V AC	5700 K ANSI	0.435	2.36
TIP-324-100-57-60D-HL3-NS-LM-NSG	100W	240V AC	5700 K ANSI	0.435	2.36
TIP-324-100-57-60D-HL5-NS-LM-NSG	100W	240V AC	5700 K ANSI	0.435	2.36
TIP-328-120-57-60D-HL2-NS-LM-NSG	120W	240V AC	5700 K ANSI	0.580	2.20
TIP-328-120-57-60D-HL3-NS-LM-NSG	120W	240V AC	5700 K ANSI	0.580	2.20
TIP-328-120-57-60D-HL5-NS-LM-NSG	120W	240V AC	5700 K ANSI	0.580	2.20
TIP-329-150-57-60D-HL2-NS-LM-NSG	150W	240V AC	5700 K ANSI	0.720	2.65
TIP-329-150-57-60D-HL3-NS-LM-NSG	150W	240V AC	5700 K ANSI	0.720	2.65
TIP-329-150-57-60D-HL5-NS-LM-NSG	150W	240V AC	5700 K ANSI	0.720	2.65
TIP-332-180-57-60D-HL2-NS-LM-NSG	180W	240V AC	5700 K ANSI	0.789	4.10
TIP-332-180-57-60D-HL3-NS-LM-NSG	180W	240V AC	5700 K ANSI	0.789	4.10
TIP-332-180-57-60D-HL5-NS-LM-NSG	180W	240V AC	5700 K ANSI	0.789	4.10
TIP-332-200-57-60D-HL2-NS-LM-NSG	200W	240V AC	5700 K ANSI	0.877	4.10
TIP-332-200-57-60D-HL3-NS-LM-NSG	200W	240V AC	5700 K ANSI	0.877	4.10
TIP-332-200-57-60D-HL5-NS-LM-NSG	200W	240V AC	5700 K ANSI	0.877	4.10

APPLICATIONS

- Engineering Industries
- Power Industry
- Distillery Industries
- Jute Industry
- Steel Industries
- Cement
- Industry Warehouse

*Only for structural/mounting design consideration.

**Rated system wattage & current will have tolerance of $\pm 10\%$

As efforts are on constantly to improve the design & methods of manufacture of the product, the product supplied may differ in detail from the data given here.

DIMENSION DRAWING

