

# Lite Hi Bay LED

## High Bay

A new generation of an industrial high-bay with integrated high efficiency LEDs. The extremely reduced weight of the body allows for easy installation.

Body is in die-cast aluminium with cooling fins, so the luminaire is always efficient and it has the correct working temperature. Diffuser is made of tempered glass.

Heat dissipation system of the Lite Hi Bay LED consists of die-cast aluminium designed with the most advanced software of heat analysis. Optimal heat dissipation enables high efficacy, low power consumption and long LED life.



### GENERAL CHARACTERISTICS

**Power supply** 230 VAC - 50/60 Hz

**Standard** EN60598-1; EN60598-2-1; EN 62471

**Protection grade** IP65

**Working temp.** -25 °C ÷ +50 °C

**Mounting** Suspended

**Housing** Die-cast aluminum, black

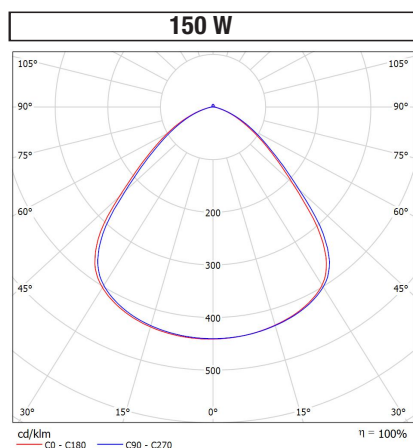
**Diffuser** Polycarbonate glass

**Driver** Electronic

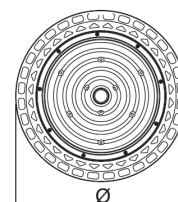
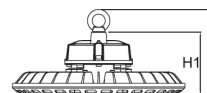
**Life** >50 000 h

**Beam angle** 90°

\* Equivalent power for comparison with metal halide fixtures



Watt	H (mm)	H1 (mm)	Ø (mm)	kg
100W	164	120	281	3,3
150W	163	119	332	4,1
200W	156	112	382	4,7



### ACCESSORIES – supplied

Code	Description	Package
-	hinge for suspended mounting	1

## Lite Hi Bay LED

Code	Description	Power of fixture W	Colour Temp. K	CRI	Flux of fixture (lm)	lm/W	Package
<b>76312/N</b>	LITE HIGHBAY LED 100W BLACK 4K	100	4000K	>80	16000	160	1
<b>76303/N</b>	LITE HIGHBAY LED 150W BLACK 4K	150	4000K	>80	24000	160	1
<b>76304/N</b>	LITE HIGHBAY LED 200W BLACK 4K	200	4000K	>80	31000	155	1