



The **ELITE LED HIGHBAY** Highbay is a premium high efficiency, low maintenance LED luminaire designed to mimic the classic highbay style. With its robust construction and extra long life, the ELITE LED HIGHBAY is suitable for demanding industrial applications. This versatile LED luminaire features a 120° beam angle as standard, although we also offer a range of optical accessories (ACS) for 60°, 70° & 90° distributions.



50,000
Hours

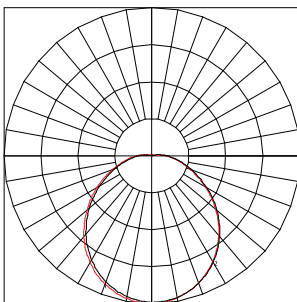


Years
Warranty



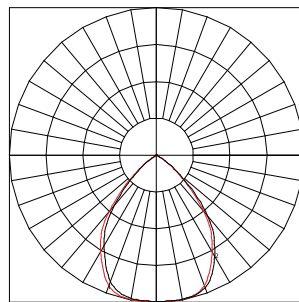
Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L90 B50 @ 25C (Hrs)	CCT (K)	CRI (Ra)	Beam (°)
IND141-C10	13,200	139	50000	>50,000	4000	>80	120°
IND142-C10	13,500	142	50000	>50,000	5000	>80	120°
IND143-C10	20,200	134	50000	>50,000	4000	>80	120°
IND144-C10	20,500	136	50000	>50,000	5000	>80	120°
IND145-C10	26,800	134	50000	>50,000	4000	>80	120°
IND146-C10	27,000	135	50000	>50,000	5000	>80	120°



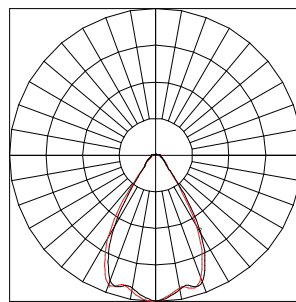
1 - Vertical Plane Through Horizontal Angles (180°-0°) (Through Max. Cd.)
2 - Vertical Plane Through Horizontal Angles (90°-270°)

Without reflector - 120 degree



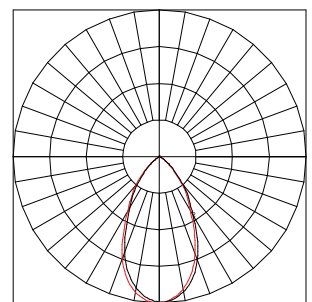
1 - Vertical Plane Through Horizontal Angles (180°-0°) (Through Max. Cd.)
2 - Vertical Plane Through Horizontal Angles (90°-270°)

With ACS012 - 90 degree



1 - Vertical Plane Through Horizontal Angles (180°-0°) (Through Max. Cd.)
2 - Vertical Plane Through Horizontal Angles (90°-270°)

With ACS011 - 70 degree



1 - Vertical Plane Through Horizontal Angles (180°-0°) (Through Max. Cd.)
2 - Vertical Plane Through Horizontal Angles (90°-270°)

With ACS010 - 60 degree

Electrical Data

Part Code	Input (W)	Input (V) ±10%	Input (Hz)	LED (W)	Input (A)	Electrical Class	Inrush (A) (Ipeak)	No. per C16	Power Factor	THD (%)	Dimming Type
IND141-C10	90	220-240	50/60	83	0.42	Class 1	60	8	>0.9	<15	1-10V
IND142-C10	90	220-240	50/60	83	0.42	Class 1	60	8	>0.9	<15	1-10V
IND143-C10	150	220-240	50/60	140	0.67	Class 1	65	7	>0.9	<15	1-10V
IND144-C10	150	220-240	50/60	140	0.67	Class 1	65	7	>0.9	<15	1-10V
IND145-C10	195	220-240	50/60	185	0.87	Class 1	75	3	>0.9	<20	1-10V
IND146-C10	195	220-240	50/60	185	0.87	Class 1	75	3	>0.9	<20	1-10V

Physical Data

Part Code	Case Material	Dimensions (mm)	Weight (kg)
IND141-C10	Aluminium	Dia 300 x 205	5.4
IND142-C10	Aluminium	Dia 300 x 205	5.4
IND143-C10	Aluminium	Dia 300 x 205	5.4
IND144-C10	Aluminium	Dia 300 x 205	5.4
IND145-C10	Aluminium	Dia 300 x 212	5.4
IND146-C10	Aluminium	Dia 300 x 212	5.4

Environmental Data

Max. Ambient (°C)	40
Min. Ambient (°C)	-40
IP Rating	IP65
IK Rating	08

Accessories

ACS010	60 Degree Highbay Reflector
ACS011	70 Degree Highbay Refractor
ACS012	90 Degree Highbay Reflector

Safety Data

Short Circuit Protection	Yes
Over Volt Protection	Yes
Over Temp. Protection	Yes

LED Highbays - Elite



Highbay Elite



Highbay Elite + ACS012



Highbay Elite + ACS011



Highbay Elite + ACS010