IK10 | IP66 | 1-10V DIMMABLE | CONTROLS AND ADVICE ON REQUEST | L80 100,000 HOURS (AT 25°C) | L80 50,000 HOURS (AT 65°C) | 5 YEARS' WARRANTY (AT 65°C) | 10 YEARS' WARRANTY (AT 40°C) | NEXT DAY DELIVERY

INDUSTRIAL RANGE

VENTURE LIGHTING

A **premium high efficiency,** low maintenance LED luminaire designed using the best components. **Achieves 140 Lumens per Watt** even at **raised temperature levels of 65°C** in the most demanding industrial applications with its high-pressure diecast aluminium housing.

HYSKEIR

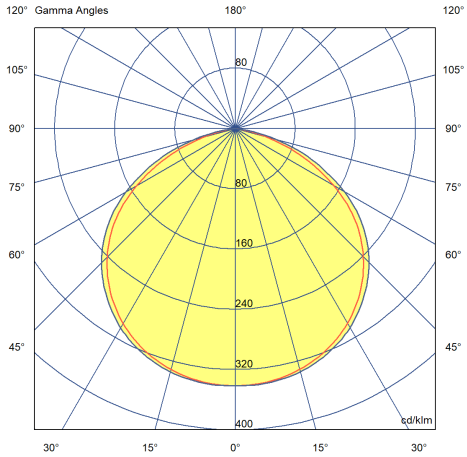
ELITE HIGHBAY

185W Hyskeir Highbay ELITE , 850, 1-10V

Order Code: IND176-C10

Photometric Data	
Nominal Lumens	28000
Colour Rendering Index (CRI)	80-89
LPW (lm/W)	140
SDCM	3
Beam Angle (°)	120
Light Distribution	Symmetric
Lens / Reflector	None

Life Data	
Rated Life @ 25°C (Hrs)	100000
Rated Life @ Tmax (Hrs)	50000
Rated Life L80/B50 @ Tmax (Hrs)	50000
Rated Life L80/B50 @ 25°C	100000



Electrical Data	
Power	185 - 185
Thermal Overload Protection	Yes
Overvoltage Protection	Yes
Input (W)	200
Input (V)±10%	120 - 277
Voltage Type	AC
Input Current (A)	0.95
Power Factor	0.95
No. Per C16 Breaker	7
Electrical Class	I
Type of Wiring	Ending
Wiring X-sec (mm^2)	1.0
1-10V Dimming	Yes
LED Nominal Current (mA)	4300 - 4300
Short Circuit Protection	Yes

Physical Data	
With Protective Cover	Yes
Ambient Rated Temperature Range (°C)	-40 - 65
Degree of Protection (IP)	IP66
Mounting Method	Pendant
Housing Colour	Black
Housing Material	Aluminium
Reflector	None
Height/Depth (mm)	220
Diameter (mm)	320
Weight (kg)	6.3
Lamp Type	LED Not Exchangeable
Reflector Material	Without Reflector
Impact Strength	IK10
Warranty (year)	10

185W Hyskeir Highbay ELITE , 850, 1-10V

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Accessories
ACS137 - 60° Aluminium Reflector
ACS138 - 90° Aluminium Reflector
ACS141 - Rotatable Mounting Bracket
ACS142 - 90° Polycarbonate Refractor
EMG024 - High Output Emergency Pod

Logistical Data	
Item Gross Weight (kg)	7.2
Packaging Length (cm)	39
Packaging Width (cm)	39
Packaging Height (cm)	21