

80.000













1-10V

DIMMABLE

#### **INDUSTRIAL RANGE**





The Hyskeir Pro Highbay has been re-designed to focus on sustainability. The improved Hyskeir Pro 4 Highbay has been increased to 165lm/W. Keeping delivered lumens the same to mimic traditional HID outputs whilst lowering system wattages to give the very best energy savings and drive us towards carbon neutrality. A lifetime of up to 120,000 hours ensures your lighting is reliant and sustainable for many years to come. And packaging volume has been reduced by 35-45% using fully recyclable cardboard.

An all in one solution for your highbay requirements.

# HYSKEIR HIGHBAY PRO 4



## Order Code: IND169v4-C10

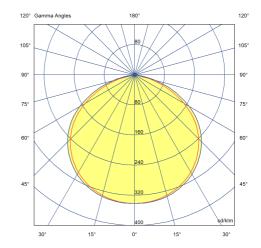
Photometric Data	
Lumens	19800
Colour Rendering Index (CRI)	80-89
Adjustable CCT	No
Stroboscopic effect value SVM	0.4
LPW (lm/W)	165
Colour Temperature (K)	5000-5000
SDCM	SDCM3
Light Distribution	Symmetric
Lens / Reflector	None

Life Data		
Rated Life (Hrs)	Ta = 25C	Ta = Tmax
	120000	80000
Lumens Maintenance (Hrs)	Ta = 25C	Ta = Tmax
	B50	B50
L70	120000	80000
L80	80000	-
L90	-	-

Electrical Data	
LED Power	113-113
Microwave Sensor	No
Light Sensor	No
PIR Sensor	No
Short Circuit Protection	Yes
Thermal Overload Protection	Yes
Flicker Free	Yes
Input Current (mA)	475-960
No. Per B16 Breaker	6
No. Per C16 Breaker	11
Input (W)	120
Input (V)±10%	120-277
Voltage Type	AC
Power Factor	0.97
THD (%)	5
Electrical Class	I
Type of Wiring	Ending
1-10V Dimming	Yes

Physical Data	
Warranty (yrs)	5
With Protective Cover	Yes
Ambient Rated Temperature Range (°C)	-30-40
Degree of Protection (IP)	IP65
Mounting Method	Pendant
Housing Colour	Black
Housing Material	Aluminium
Reflector	None
Height/Depth (mm)	125
Diameter (mm)	262
Lamp Type	LED exchangeable
Ball Proof	Yes
Impact Strength	IK10





# 120W Hyskeir Pro 4 Highbay, 850, 1-10V



### Order Code: IND169v4-C10

Accessories	
ACS137 - 60° Aluminium Reflector	
ACS138 - 90° Aluminium Reflector	
ACS142 - 90° Polycarbonate Reflector	
ACS193 - Large 90° Polycarbonate Reflector	
ACS140v2 - Programming Remote for SMD Microwave Sensor	
ACS141 - Surface Mounting Bracket	

Logistical Data	
Gross Weight (kg)	3.2
Packaging Length (mm)	275
Packaging Width (mm)	275
Packaging Height (mm)	168