

80,000 HOURS













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

120W Hyskeir Pro 4 Highbay, 840, 1-10V



Order Code: IND166v4-C10

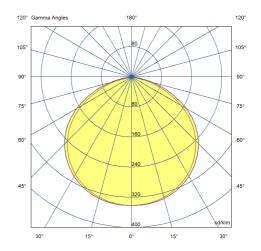
| Photometric Data | |
|-------------------------------|-----------|
| Lumens | 19800 |
| Colour Rendering Index (CRI) | 80-89 |
| Adjustable CCT | No |
| Stroboscopic effect value SVM | 0.4 |
| LPW (lm/W) | 165 |
| Colour Temperature (K) | 4000-4000 |
| SDCM | SDCM3 |
| Light Distribution | Symmetric |
| 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 | - | - |

| 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 | | |
|--|------------------|--|
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| Input (W) 120 Input (V)±10% 120-277 Voltage Type AC Power Factor 0.97 THD (%) 5 Electrical Class I | xer 6 | |
| Input (V)±10% 120-277 Voltage Type AC Power Factor 0.97 THD (%) 5 Electrical Class I | xer 11 | |
| Voltage Type AC Power Factor 0.97 THD (%) 5 Electrical Class I | 120 | |
| Power Factor 0.97 THD (%) 5 Electrical Class I | 120-277 | |
| THD (%) 5 Electrical Class I | AC | |
| Electrical Class I | 0.97 | |
| | 5 | |
| Type of Wiring Ending | I | |
| | Ending | |
| 1-10V Dimming Yes | 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, 840, 1-10V



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| 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 | |