

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

240W Hyskeir Pro 4 Highbay, 850, 1-10V



Order Code: IND216v4-C10

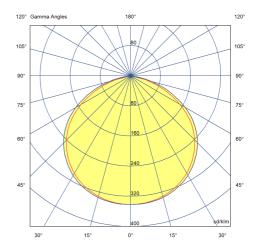
| Photometric Data | |
|-------------------------------|-----------|
| Lumens | 40000 |
| Colour Rendering Index (CRI) | 80-89 |
| Adjustable CCT | No |
| Stroboscopic effect value SVM | 0.4 |
| LPW (lm/W) | 165 |
| Colour Temperature (K) | 5000-5000 |
| SDCM | SDCM3 |
| Light Distribution | Symmetric |
| 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 | 225-225 |
| Microwave Sensor | No |
| Light Sensor | No |
| PIR Sensor | No |
| Short Circuit Protection | Yes |
| Thermal Overload Protection | Yes |
| Flicker Free | Yes |
| Input Current (mA) | 1000-2000 |
| No. Per B16 Breaker | 6 |
| No. Per C16 Breaker | 9 |
| Input (W) | 240 |
| 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) | -30-35 |
| Degree of Protection (IP) | IP65 |
| Mounting Method | Pendant |
| Housing Colour | Black |
| Housing Material | Aluminium |
| Reflector | None |
| Height/Depth (mm) | 146 |
| Diameter (mm) | 262 |
| Lamp Type | LED exchangeable |
| Ball Proof | Yes |
| Impact Strength | IK10 |
| | |





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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) | 4.0 |
| Packaging Length (mm) | 275 |
| Packaging Width (mm) | 275 |
| Packaging Height (mm) | 200 |