TETRA PRV-3 (MOVABLE) 300W



FLOODLIGHT

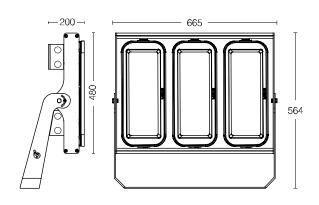












PRODUCT DATA

| General Information | | |
|---------------------------------|--|--|
| Number of light source | 576 pcs | |
| LED module | Mid Power LED's on alu-PCB | |
| Light distribution | 40°- 60°- 90° | |
| Light source colour | 3000K-4000K | |
| Number of gear unit | 1 unit | |
| Driver / power unit | PS (Constant current) | |
| Driver included | Yes | |
| Optical cover / lens type | Multi lens | |
| Control interface | On/Off | |
| Connection | - | |
| Cable | 3x1,5 mm ² | |
| Protection class IEC | Safety class I | |
| CE mark | CE mark | |
| ENEC mark | - | |
| Warranty period | 5 years | |
| Optic type | Symmetric | |
| EU RoHS compliant | Yes | |
| Light source engine type | LED | |
| LDT / IES photometric file | Available | |
| Life span | Estimated average 50.000 hours | |
| MacAdams | CCT tolerance within a 3 step MacAdams ellipse | |
| Product code | 45-14-300-576-XX-X (XX: Lens angle, X: Led colour) | |
| | | |
| Operating and Electrical | | |
| Input Voltage | 100-305 V AC | |
| Input frequency | 50 to 60 Hz | |
| | 1004 | |

| CCT tolerance within a 3 step MacAdams ellipse | |
|--|--|
| 45-14-300-576-XX-X (XX: Lens angle, X: Led colour) | |
| 51 | |
| ical | |
| 100-305 V AC | |
| 50 to 60 Hz | |
| 1364 mA | |
| 0.92 | |
| 9 | |
| 1-10V - DALI | |
| - | |
| | |

| Housing material | Aluminium die-cast |
|--|--|
| Gasket | Silicone |
| Optic material | PMMA |
| Optical cover / lens material | Glass (5mm) |
| Fixation material | Stainless steel |
| Mounting device | - |
| Effective projected area | 0,38m ² |
| Colour | Grey |
| Dimensions (height x width x depth) | 564 x 665 x 200 mm |
| Approval and Application | |
| Ingress protection code | IP66 |
| Mech. impact protection code | IK09 |
| Surge protection (common/differential) | 6 KV/4KV (10KV/6KV optional) |
| Initial Performance (IEC Complian | nt) |
| Module luminous flux | 51987 lm (4000K) - 50535 lm (3000K) |
| Luminaire luminous flux | 47307 lm (4000K) - 45987 lm (3000K) |
| LED luminaire efficiency | 158 lm (4000K) - 153 lm (3000K) |
| Colour Temperature | 4000K-3000K |
| | 6500K also available up on request. |
| Colour rendering index | ≥70 |
| Rated LED power | 273W |
| Rated luminare power | 300W |
| Application Conditions | |
| Ambient temperature range | -25°C to +55°C |
| Maximum dimming level | - |
| Net weight (piece) | 22,3 kg |
| Fixture Run Length | To calculate fixture run lenghts and total |
| power consumption for your specific in | nstallation, please ask to company assistant |
| | |

Mechanical and Housing

