TETRA PRL-3 (FIXED) 405W

FLOODLIGHT

PRODUCT DATA

General Information
- Number of light source: 144 pcs
- LED module: High Power LED’s on alu-PCB
- Light distribution: 8° - 15°, 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: Single lens
- Control interface: On/Off
- Connection: -
- Cable: 3x1,5 mm²
- 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
- IES photometric file: Available
- Life span: Estimated average 50,000 hours
- MacAdams: CCT tolerance within a 3 step MacAdams ellipse
- Product code: 45-12-405-144-XX (XX: Lens angle, X: Led colour)

Operating and Electrical
- Input Voltage: 100-305 V AC
- Input frequency: 50 to 60 Hz
- Inrush current: 1841 mA
- Power factor (min.): 0.92

Control and Dimming
- Dimmable(optional): 1-10V - DALI
- DMX: -

Mechanical and Housing
- 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: 0,37m²
- Colour: Grey
- Dimensions (height x width x depth): 765 x 480 x 210 mm

Approval and Application
- Ingress protection code: IP66
- Mech. impact protection code: IK09
- Surge protection (common/differential): 6KV/4KV (10KV/6KV optional)

Initial Performance (IEC Compliant)
- Module luminous flux: 62223 lm (4000K)
- Luminaire luminous flux: 55557 lm (4000K)
- LED luminaire efficiency: 137 lm (4000K)
- Colour Temperature: 6500K
- 4000K-30000K also available up on request.
- Colour rendering index: >70
- Rated LED power: 368W
- Rated luminare power: 405W

Application Conditions
- Ambient temperature range: -25°C to +55°C
- Maximum dimming level: -
- Net weight (piece): 23.3 kg

Fixture Run Length
- To calculate fixture run lengths and total power consumption for your specific installation, please ask to company assistant

Scan the QR Code to go to the product web page.

We reserve the right to change specifications without prior written notice.
Current version under www.bayled.eu