TETRA PRL-3

Technical Specifications

Floodlight made of aluminium die cast
Galvanized steel fittings
Silicon rubber gasket
Swivel range 80°
Mounting bracket made of steel with electrostatic powder coating
LED angle 8°-15°-22°-30°-40°-60°-90°-143°x50°-30°x96°
Colour standard M1-X6-23, optional RAL codes
Input 100 - 305V AC 50 / 60 Hz
Power factor > 90% full load
Mono colour (Standard)
DALI controllable (Optional)
0-10V / 1-10V controllable (Optional)
Safety Class I
Protection class IP66
Impact strength IK09
Operation temperature -25°C / +55°C
Wind catching area: 0,24m²
Weight: Fixed Head: 17,5 kg / Movable Head: 23,3 kg
EULUMDAT files available
Complies with European standards EN 60598 and CE certificate
6kV surge protection (10kV optional)

For updated information about product lighting specifications please visit: www.bayled.eu

CODE | MODULE POWER | LUMINAIRE POWER | MODULE LUM. Flux | LUMINAIRE LUM. Flux | COLOR TEMP.
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45-12-279-384-XX-X | 270W | 300W | 43698lm - 45984lm | 41076lm - 43224lm | 3000K-4000K
45-12-360-384-XX-X | 360W | 400W | 55530lm - 58434lm | 52200lm - 54927lm | 3000K-4000K
45-12-225-576-XX-X | 225W | 240W | 39030lm - 40152lm | 35517lm - 36537lm | 3000K-4000K
45-12-300-576-XX-X | 300W | 330W | 50535lm - 51987lm | 45987lm - 47307lm | 3000K-4000K
45-12-375-864-XX-X | 375W | 420W | 64122lm - 65964lm | 58353lm - 60027lm | 3000K-4000K
45-12-405-144-XX-X | 405W | 440W | 62228lm | 55557lm | 6500K

USED LED BRANDS

Mid Power LED Standard Lumen Output (Beam angle options: 15°-40°-60°-90°-30°x96°)
Mid Power LED High Lumen Output (Beam angle options: 30°-60°-90°-143°x50°)
High Power LED High Lumen Output (Beam angle options: 8°-15°)
Mid Power LED Extra High Lumen Output (Beam angle options: 22°-30°-60°-90°)

Mid Power LED Standard Lumen Output (Beam angle options: 15°-40°-60°-90°-30°x96°)
Mid Power LED High Lumen Output (Beam angle options: 30°-60°-90°-143°x50°)
High Power LED High Lumen Output (Beam angle options: 8°-15°)
Mid Power LED Extra High Lumen Output (Beam angle options: 22°-30°-60°-90°)