

FPLS BETA600

TECHNICAL INFORMATION

DESCRIPTION

- 12-24 VDC / 36W / 3.750 lm white (4000K)
- 6 High Power LEDs (Made in USA by Cree)
- Lens inside
- AISI 316L Stainless Steel compact construction body
- High precision CNC machined
- Reverse polarity protection
- Super polish finish (mirror like)
- Polycarbonate glass
- Hydrocooling technology
- Thermal protection
- CE / IP68 / IP69K / IK10 / LVD / EMC
- Maze: 1.9 kg

CONSTRUCTION BODY

Material: stainless steel 316L full CNC construction body

Surface: polish finish (mirror like)

Fixation: 2XM6 polished 316 stainless steel screws with 316 stainless steel expansion sleeves - No housing needed

LED DETAILS

LEDs: 6 high power LEDs (made in USA by Cree)

Lens: reflectors standard 80° (or 26°/45° degrees by request)

LED drive: PWM control (dimnable)

Operating temperature: 85°C max

Lifespan: unlimited floor life at $\leq 30^{\circ}\text{C}$ / 85% RH

Installation: wall mounted

White temperature: 3000K/4000K/6000K

Color: monochrome

ELECTRICAL

Voltage: 12-24 VDC (10-30V operating range)

Cable: 3.0 meters HO7RN-F standard (or custom length by request)

