

LED

IP 66



PLFS 50 LED PR



- High color rendering index CRI 80
- Estimated service life 50 000 hours
- With OVP, OCP, OTP protection
- Autonomous reactivation after recovery
- Junction box, connection cable (20 m, 50 m), Ex socket/plug (on request)

CONSTRUCTION

Enclosure: aluminium painted casting
 Diffuser: borosilicate glass,
 Accessories: protected galvanized steel grid
 Gasket: silicon

TECHNICAL DATA

Certificate:	FIDI 19 ATEX 0030
Marking:	CE 0722
Apparatus category:	II 2GD
Marking of explosion protection:	Ex db eb op is IIC T6/T5 Gb Ex tb op is IIIC T80°C/T85°C Db
Ambient temperature:	$-40^{\circ}\text{C} \leq T_a \leq +40^{\circ}\text{C}$
Degree of protection:	IP 66 category 1
Resistance to shock:	IK 08
Protection class :	I (protective earthing)
Rated voltage:	90 - 305 VAC 127 - 431 VDC
Frequency:	50 / 60 Hz
Rated power:	60 W
Luminous flux:	7 600 lm
Weight:	8,5 kg



