

PRODUCT INFORMATION

Product code	IE60158
Product code (long)	IE-FL-ZY116-20-1900-3000K-9
Product description	ZY116 Floodlight 20W 1900lm
EAN code	5999097601588
Category	Floodlight

ELECTRICAL DATA

Nominal wattage	20 W
Rated wattage	20.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	90 mA
Power factor	0.5

PHOTOMETRIC DATA

Nominal luminous flux	1900 lm
Rated luminous flux	1900 lm
Nominal beam angle (half-peak value)	90°
Rated beam angle (half-peak value)	90°
Rated peak intensity	640 cd
Correlated colour temperature	3000 K
Colour temperature designation	warm white
Colour rendering index (Ra)	70 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	1 s

MECHANICAL DATA

Overall length	224 mm
Overall width	166 mm
Overall height	32 mm
Weight	0,580 kg
Mounting	adustable stirrup
Tilting	fully tiltable

LIFE SPAN

Nominal life time	30000 h
Rated life time	30000 h
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	70%
Warranty	3 years

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-25 °C to +35 °C
Lamp finish	powder coated alumin
Dimming	non-dimmable
Electrical protection class	Class I
IP rating	IP65

