

PRODUCT INFORMATION

Product code	IE60251
Product code (long)	IE-FL-ZY116-10-950-5700K-90
Product description	ZY116 Floodlight 10W 950lm
EAN code	5999097602516
Category	Floodlight

ELECTRICAL DATA

Nominal wattage	10 W
Rated wattage	10.0 W
Nominal voltage	220 - 240 V
Operating frequency	50-60 Hz
Nominal current	45 mA
Power factor	0.5

PHOTOMETRIC DATA

Nominal luminous flux	950 lm
Rated luminous flux	950 lm
Nominal beam angle (half-peak value)	90°
Rated beam angle (half-peak value)	90°
Rated peak intensity	390 cd
Correlated colour temperature	5700 K
Colour temperature designation	cool 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	162 mm
Overall width	115 mm
Overall height	25 mm
Weight	0,380 kg
Mounting	adjustable 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
Dimming mode	☒ show only if dimma
Electrical protection class	Class I
IP rating	IP65

