

PRODUCT INFORMATION

Product code	IE60272
Product code (long)	IE-FL-ZY116-50-3750-4000K-1
Product description	ZY116 Floodlight 50W 4700lm
EAN code	5999097602721
Category	Floodlight

ELECTRICAL DATA

Nominal wattage	50 W
Rated wattage	50.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	225 mA
Power factor	0.95

PHOTOMETRIC DATA

Nominal luminous flux	3750 lm
Rated luminous flux	3750 lm
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Rated peak intensity	1395 cd
Correlated colour temperature	4000 K
Colour temperature designation	neutral 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	343 mm
Overall width	257 mm
Overall height	43 mm
Weight	1,190 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
Electrical protection class	Class I
IP rating	IP65
IK rating	IK08

