

PRODUCT INFORMATION

Product code	60455
Product code (long)	IE-FL-ZY228-60-4500-4000K-4
Product description	ZY228 Floodlight 60W 4500lm
EAN code	5999097604558
Category	Floodlight

PHOTOMETRIC DATA

Nominal luminous flux	4500 lm
Rated luminous flux	4500 lm
Rated useful luminous flux	75
Nominal beam angle (half-peak value)	Asymmetric 45°*60°
Rated beam angle (half-peak value)	Asymmetric 45°*60°
Correlated colour temperature	4000K
Colour temperature designation	neutral white
Colour rendering index (Ra)	70 Ra
Colour consistency	7 SDCM
Suitable for accent lighting	N

LIFE SPAN

Nominal life time	30 000 hrs
Rated life time	30 000 hrs
Lumen main.fact.at end of nom.life time	70%
Warranty	5 years

ELECTRICAL DATA

Nominal wattage	60W
Rated wattage	60W
Nominal voltage	200-240V
Operating frequency	50/60Hz
Power factor	0.9

Overall diameter	153 mm
Overall width	58 mm
Weight	1,515 kg

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-20°C - +40°C
Lamp finish	transport PC cover
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	60 kWh/100h
Electrical protection class	CLASS I
IP rating	IP65
IK rating	IK08

