

PRODUCT INFORMATION

Product code	60459
Product code (long)	IE-FL-ZY228-90-7200-5700K-4
Product description	ZY228 Floodlight 90W 7200lm
EAN code	5999097604596
Category	Floodlight

PHOTOMETRIC DATA

Nominal luminous flux	7200 lm
Rated luminous flux	7200 lm
Rated useful luminous flux	80
Nominal beam angle (half-peak value)	Asymmetric 45°*60°
Rated beam angle (half-peak value)	Asymmetric 45°*60°
Correlated colour temperature	5700K
Colour temperature designation	cool 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	90W
Rated wattage	90W
Nominal voltage	200-240V
Operating frequency	50/60Hz
Power factor	0.9

Overall diameter	179 mm
Overall width	62 mm
Weight	2,090 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	90 kWh/100h
Electrical protection class	CLASS I
IP rating	IP65
IK rating	IK08

