ZY116 70W Floodlight 5700K

PRODUCT INFORMATION

Product code	IE60274
Product code (long)	IE-FL-ZY116-70-6100-5700K-110
Product description	ZY116 70W Floodlight 5700K
EAN code	5999097602745
Category	Floodlight

ELECTRICAL DATA

Nominal wattage	70 W
Rated wattage	70.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	315 mA
Power factor	0.95

PHOTOMETRIC DATA

Nominal luminous flux	6100 lm
Rated luminous flux	6100 lm
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Rated peak intensity	2070 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	<= 1.0 s

MECHANICAL DATA

Overall length	409 mm
Overall width	306 mm
Overall height	47 mm
Weight	1.52 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%

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