

PRODUCT INFORMATION

Product code	IE60226
Product code (long)	IE-TP-MSF416-18-1500-4000K-
Product description	MSF416 Triproof 18W 1.5klm
EAN code	5999097602264
Category	Tri Proof Lights

ELECTRICAL DATA

Nominal wattage	18 W
Rated wattage	18.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	90 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	1500 lm
Rated luminous flux	1500 lm
Nominal beam angle (half-peak value)	120°
Rated beam angle (half-peak value)	120°
Rated peak intensity	518 cd
Correlated colour temperature	4000 K
Colour temperature designation	neutral white
Colour rendering index (Ra)	70 Ra
Warm-up time to reach 60% of full light	1 s

MECHANICAL DATA

Overall length	622 mm
Overall width	77 mm
Overall height	58 mm
Weight	0,370 kg
Mounting	slide-in bracket

LIFE SPAN

Nominal life time	30000 h
Rated life time	30000 h
Number of switching cycles	15000
Warranty	3 years

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-20 °C to +40 °C
Dimming	non-dimmable
Electrical protection class	Class II
IP rating	IP65

