

PRODUCT INFORMATION

Product code	IE60206
Product code (long)	IE-DL-MQ603-36-3000-4000K-1
Product description	MQ603 36W 120° Downlight
EAN code	5999097602066
Category	Downlight

ELECTRICAL DATA

Nominal wattage	36 W
Rated wattage	36.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	160 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	3000 lm
Rated luminous flux	3000 lm
Nominal beam angle (half-peak value)	120°
Rated beam angle (half-peak value)	120°
Rated peak intensity	1198 cd
Correlated colour temperature	4000 K
Colour temperature designation	neutral white
Colour rendering index (Ra)	80 Ra
Colour consistency	7 SDCM
Warm-up time to reach 60% of full light	1 s

MECHANICAL DATA

Overall diameter	240 mm
Overall height	53 mm
Weight	0,645 kg
Mounting	D200-210 mm cutout

LIFE SPAN

Nominal life time	35000 h
Rated life time	35000 h
Number of switching cycles	15000

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

