

# MQ603 36W 120° Downlight 5700K

## PRODUCT INFORMATION

Product code	IE60207
Product code (long)	IE-DL-MQ603-36-3000-5700K-120
Product description	MQ603 36W 120° Downlight 5700K
EAN code	5999097602073
Category	Downlight

## ELECTRICAL DATA

Nominal wattage	36 W
Rated wattage	36.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
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	5700 K
Colour temperature designation	cool white
Colour rendering index (Ra)	> 80
Warm-up time to reach 60% of full light	<= 1.0 s

## MECHANICAL DATA

Overall diameter	240 mm
Overall height	53 mm
Weight	720 g
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

