

PRODUCT INFORMATION

Product code	60505
Product code (long)	IE-DL-MQ603-36-3000-6000K-1
Product description	MQ603 Downlight 36W 3000lm
EAN code	5999097605050
Category	Downlight

PHOTOMETRIC DATA

Nominal luminous flux	3000 Lm
Rated luminous flux	3000 Lm
Nominal beam angle (half-peak value)	100 °
Rated beam angle (half-peak value)	100 °
Correlated colour temperature	6000K
Colour temperature designation	Daylight
Colour rendering index (Ra)	80 Ra
Warm-up time to reach 60% of full light	1 s

LIFE SPAN

Nominal life time	35000 h
Rated life time	35000 h
Number of switching cycles	15000
Warranty	3 years

ELECTRICAL DATA

Nominal wattage	36 W
Rated wattage	36,0 W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	160 mA
Power factor	0.95
Wattage of equivalent filament lamp	250W
Overall diameter	240 mm
Overall height	53mm
Lamp shape	Round
Weight	0,645 kg
Mounting	D200-210 mm cutout

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	25°C
Lamp finish	Milky cover
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	36,0 kWh/100h
IP rating	IP20

