# MQ603 24W 120° Downlight 4000K

#### PRODUCT INFORMATION

Product code IE60203

 Product code (long)
 IE-DL-MQ603-24-2000-4000K-120

 Product description
 MQ603 24W 120° Downlight 4000K

EAN code 5999097602035 Category Downlight

# **ELECTRICAL DATA**

Nominal wattage24 WRated wattage24.0 WNominal voltage220-240 VOperating frequency50-60 HzPower factor> 0.9

#### PHOTOMETRIC DATA

Nominal luminous flux 2000 lm Rated luminous flux 2000 lm Nominal beam angle (half-peak value) 120° Rated beam angle (half-peak value) 120° Rated peak intensity 866 cd Correlated colour temperature 4000 K Colour temperature designation neutral white Colour rendering index (Ra) > 80 Warm-up time to reach 60% of full light <= 1.0 s

# MECHANICAL DATA

Overal diameter240 mmOverall height53 mmWeight720 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

 $\begin{array}{lll} \text{Starting time} & < 0.5 \text{ s} \\ \text{Optimum operating ambient temperature} & -20 \, ^{\circ}\text{C to } +40 \, ^{\circ}\text{C} \\ \text{Dimming} & \text{non-dimmable} \\ \text{Electrical protection class} & \text{Class II} \\ \end{array}$ 



