

en:gate®



# TECHNICAL DATA SHEET

## LED PAR38

# LED PAR38

**The LED PAR38 is a powerful, energy efficient and long lifespan lamp that delivers great benefits over conventional lamps.**

The LED PAR38 is suitable to applications for railing systems and recessed lighting. A good solution in particular for public areas such as corridors, reception area, stairwells and lobbies. It is a perfect low maintenance, low heat and low operating cost replacement for an incandescent lamp.

## HIGHLIGHTS

- Up to 80% reduction in power consumption
- Average rated lifespan of 40,000 hours
- 20,000 times of switching cycle
- Energy efficiency class: A
- Low maintenance costs by reducing re-lamp frequency
- Environmental friendly – free of mercury and hazardous materials
- Starting time < 0.5 seconds
- Instant-On Light < 1 second
- CE, RoHS, KEMA-KEUR and UL certified

## FEATURES

- Superior color rendering with 80 CRI
- Will not fade colors, avoids inventory spoilage
- Low heat emission, compact dimensions
- Rapid amortization
- Operating temperature: -20°C - +45°C
- Lumen maintenance factor: L70
- Dimmable<sup>1</sup> and non-dimmable versions available
- 3 years of warranty<sup>2</sup>

## APPLICATION

- Retail, Office, Commercial



For further information scan the QR Code  
or visit [www.en-gate.com/PAR38](http://www.en-gate.com/PAR38)

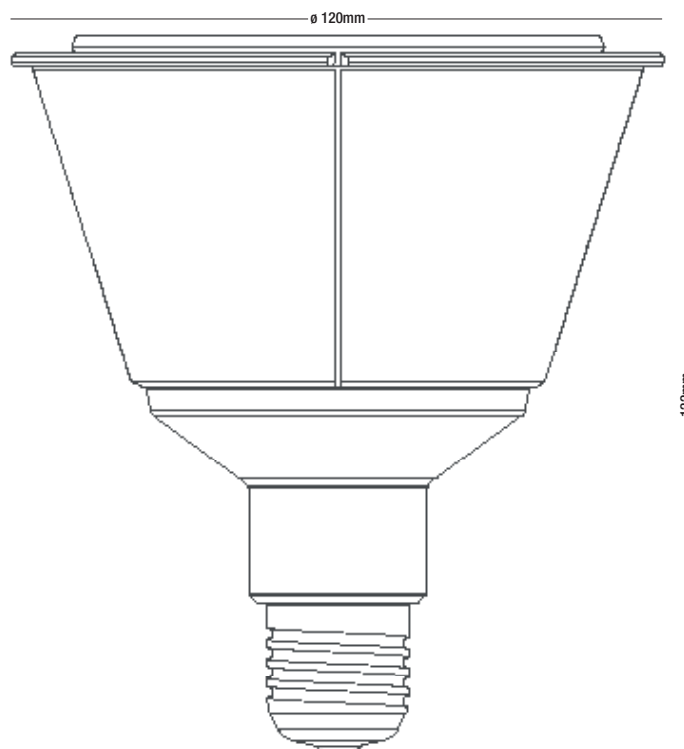
# TECHNICAL DETAILS

## LED PAR38

Power Max.	Replace Incandescent	CCT	Light Output Min.	Ra	Beam Angle	Light intensity	Dimmable	Voltage	Power factor	Energy Consumption	Base	Art.-No.
18 W	68 W	2.700 K	1.000 lm	80	25°	4.250 cd	■	220-240 V	Typ. 0.9	18.0 kWh/1000h	E27	T2-PR4-HK-75CN2M
18 W	68 W	2.700 K	1.000 lm	80	25°	4.250 cd	□	110-240 V	Typ. 0.9	18.0 kWh/1000h	E27	T2-PR4-HK-48CN2M

■ Dimmable

□ Non dimmable



# MEASUREMENT DATA

## LED PAR38

### Lux-Diagram

