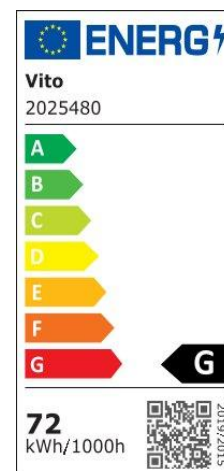


Product Data Sheet

INDOOR LIGHTING

PEARL 72.0 36.0 36.0 5.0W

CODE: 2025480



Area of application

IR Remote Controller with CCT & Dim Function
1st Step 4200K 2nd Step 6400K 3rd Step 3000K
4th Step Night Lamp of 4200K

Product Advantages

The PEARL-M series LED ceiling lighting features a durable iron base combined with a high-quality PVC diffuser, providing uniform illumination and dependable performance. The series is available in two models, 48W and 72W, each offered in two different dimensions to accommodate various space requirements. The luminaires are equipped with 3 CCT LED technology, offering selectable color temperatures of 3000K, 4000K, and 6000K and a wide 120° beam angle for even light distribution. It should be noted that the maximum wattage output is achieved only at 4000K, while operation at 3000K and 6000K delivers approximately half of the rated wattage. Designed for long-term use, the fixtures provide a lifetime of up to 20,000 hours and are easy to install and maintain. PEARL M fixtures are operated using the included remote control, allowing users to switch the luminaire on and off, select the desired color temperature, adjust brightness through dimming, and activate a night lamp mode. Combining performance, flexibility, and user-friendly control, the PEARL M series is a versatile ceiling lighting solution suitable for residential and commercial interiors.

Product Data Sheet

INDOOR LIGHTING

PEARL 72.0 36.0 36.0 5.0W

CODE: 2025480

Product Features

Electrical

Power (Watt): 72.0 36.0 36.0 5.0

Voltage: 180-265V AC ~ 50/60Hz

Power Factor: >0.59

Electrical Protection: Class I

Surge Protection: --

Dimmability: Yes

Switch Cycle (Times): 30000

Material Characteristics

IP Class: IP20

IK Class: -

Material: Iron Base & PVC Cover

Ambient Temperature: -20°C<ta<+65°C

Body Color: WHITE

Product Size (mm): Ø480x80

Technical Drawing

Lighting

Lumen (Lm): 4680 2520 2160 350

Luminaire efficacy (Lm/W): 65 70 60 70

Colour Temperature: 3CCT

Beam Angle: 120°

CRI: Ra >80

Lifetime (Hours); 20000

EEL : G

Packing Informations

Pieces/Outbox: 6

Outbox Size (mm): 680x530x540

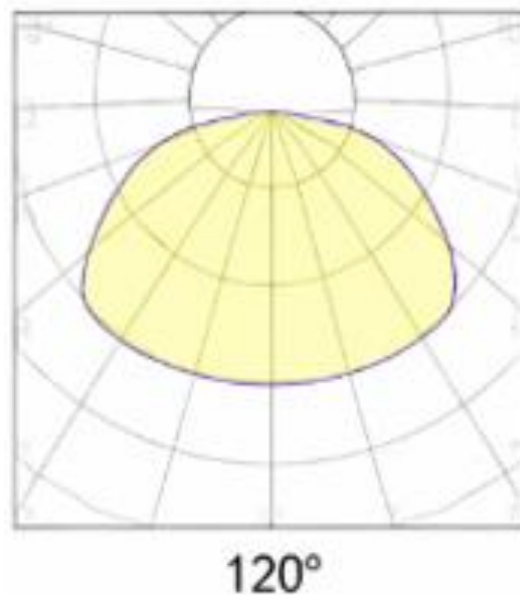
Outbox G.W. (Kg): 10,1

Outbox Volume (m³): 0,1946

Unit Weight (Gr): 1683,33

Barcode : 6972538043245

Light Distribution Curve



System Definition: VT/PEARL-M45/MAX.72W/3xCCT/REMOTE/LED.CEI.LAMP

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