

Project Type: Model:

Peeper-F33

3W Fixed LED Recessed Downlight



Luminaire Finishes

White (WH)





Ceiling cut-out Ø33mm / 6-25mm ceiling thickness

CRI (Ra) >90 38° A IP 44 6 VOLTAGE 24V / 48V

Peeper-F33 is a Decorative, LED, ceiling recessed luminaire providing symmetrical light distribution in a quality constructed fitting.

A miniature cutout, with a white frame and frosted glass lens allows Peeper to seamlessly blend in with its surrounds. Common applications include bathrooms, cut-out niches, bars and other environments where concealment of the light source or discrete architectural lighting is required.

Available in a range of colour temperatures and dimming options including DALI-2 and Bluetooth. With a 24V / 48VDC working voltage, installation is fast and safe. Peeper-F series comes with a 5 year warranty.

- Luminaire wattage: 3W
- Luminous flux: 221-232Lm²
- Luminaire efficacy: 73.66Lm/W¹
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >903
- Mac-Adams Ellipse: 3-SDCM
- LED Brand: Osram SMD LED
- Symmetrical distribution: 38°
 Outer trim Ø38mm; ceiling cut-out Ø33mm
- Ingress protection rating: IP44
- Luminaire finishes: White, Black
- Longevity: >50,000Hrs L80 B10
- Driver: DC-DC driver; requires 24VDC remote driver⁴ Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request; requires 48VDC remote driver4
- Weight: 50g (excluding driver)
- Warranty: 5 years5

| Model | LED Output ² | Luminous Flux ² | LED Wattage | ССТ | CRI ³ | Distribution |
|------------------|-------------------------|----------------------------|-------------|-------|------------------|--------------|
| PEEPER-F33-3W-3K | 247Lm | 221Lm | 3W | 3000K | >90 | 38° |
| PEEPER-F33-3W-4K | 260Lm | 232Lm | 3W | 4000K | >90 | 38° |

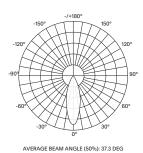
For Non dimming add suffix ND For DALI-2 dimming add suffix D For BLUETOOTH dimming add suffix BT

Example product order code configuration: PEEPER-F33-3W-3K-38-ND-(WH)

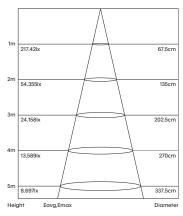
| Model | | Wattage | | CCT | | Distribution | | Driver | | Luminaire Finish |
|------------|---|---------|---|-----|---|--------------|---|--------|---|------------------|
| PEEPER-F33 | + | 3W | + | 3K | + | 38 | + | ND | + | WH |

Light Distribution

PEEPER-F33-3W-3K-38



Cone Diagram



- 1 Luminaire efficacy based on CCT 3000K: CCT variation will alter efficacy
- +/- 10% stated initial LED and luminous flux tolerance
- Colour rendering index: >90 standard, (OSRAM SMD Series)
- Requires remote 24V / 48VDC Constant voltage non-dimmable driver. To be ordered separately
- 5 Five year manufacturer's warranty covering product defects and performance deficiencies