Project Type: Model:

## **Bubbles-F35**

## **5W Fixed LED Decorative** Downlight

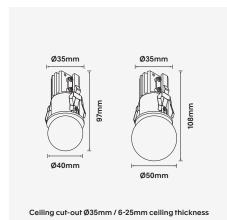


Luminaire Finish

White (WH)

Glass Finish

Frosted (FR)





Bubbles is a decorative, ceiling recessed LED luminaire with a small, spherical shaped light that protrudes from the ceiling providing symmetrical distribution.

An attractive alternative to traditional star point lighting and downlights, Bubbles-F35 features a miniature cutout, white frame, frosted glass and is manufactured using quality components and processes.

Perfect for low lit environments such as theatre rooms. hotel lobbies and bars. Bubbles comes in a range of colour temperatures and dimming options. Available in DALI-2 and Bluetooth dimming options. Bubbles series offers a 5 year warranty.

- Luminaire wattage: 5W (System 7W)
- Luminous flux: 332-355Lm<sup>2</sup>
- Luminaire efficacy: 47.43Lm/W<sup>1</sup>
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: <903
- Mac-Adams Ellipse: 3-SDCM
- LED Brand: Bridgelux COB LED
- Symmetrical distribution: 35°
- Outer trim Ø42mm; ceiling cut-out Ø35mm
  Glass diameter: Ø40mm, Ø50mm
- Ingress protection rating: IP44
- · Luminaire finishes: White
- Glass colour: Frosted
- Longevity: >50,000Hrs L80 B10
- · Driver: Mains dimmable LED driver as standard
- Dimming: DALI-2, BLE (basicDIM Wireless /
- Casambi) on request<sup>4</sup>
- Weight:125g Ø40, 165g Ø50 (excluding driver)
- Warranty: 5 years4

Model	LED Output <sup>2</sup>	Luminous Flux <sup>2</sup>	LED Wattage	System Wattage	ССТ	CRI <sup>3</sup>	Distribution
BUBBLES-F35-X-5W-3K	608Lm	332Lm	5W	7W	3000K	>90	35°
BUBBLES-F35-X-5W-4K	640Lm	350Lm	5W	7W	4000K	>90	35°

For MAINS dimming add suffix MD For DALI-2 dimming add suffix D For BLUETOOTH dimming add suffix BT

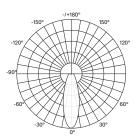
- Replace X with 40 for Ø40mm Bubble glass
- Replace X with 50 for Ø50mm Bubble glass

Example product order code configuration: BUBBLES-F35-X-5W-3K-35-MD-(WH/FR)

Model		Wattage		CCT		Distribution		Driver		Luminaire Finish / Glass Finish
BUBBLES-F35	+	5W	+	3K	+	35	+	MD	+	WH/FR

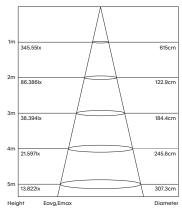
## Light Distribution

BUBBLES-F35-50-5W-3K-35



AVERAGE BEAM ANGLE (50%): 34.2 DEG

## 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 (Bridgelux LED Series)
- Additional charges apply for non-standard colour/s and dimming options. Please note DALI and BLE drivers will require an accessible remote location due to driver dimensions relative to downlight cut-out size
- 5 Five year manufacturer's warranty covering product defects and performance deficiencies