

Kuppel-F75

7W / 11W Fixed LED Recessed Downlight

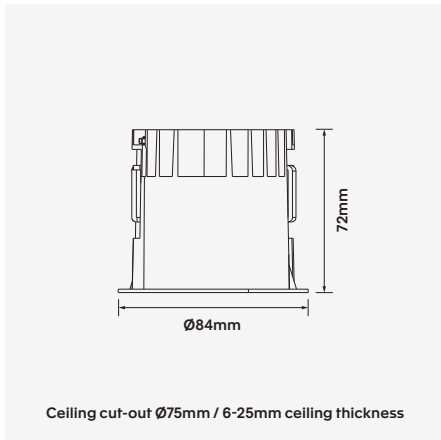


Luminaire Finishes

White (WH) Black (BK)

Interchangeable Baffle Finishes

White (WH) Black (BK) Matt (MT)



WATTAGE 7W / 11W
Ø75
UGR <19
Bluetooth
Z
CE
WARRANTY 5YR

3-Step
CRI (Ra) >90
30° / 50°
IP 54

Recessed LED architectural luminaire series providing optimised and efficient performance with an IP54 rating and deep-set lamp source for symmetrical low glare distribution. Available in a range of wattage/lumen packages, the Kuppel series also offers various dimming options with screw adjustable wing mounting for easy installation.

Made from a die-cast aluminium housing with an aluminium reflector, it is available in a variety of finishes. Integrating Zhaga compliant Bridgelux LED technology and coupled with Tridonic control gear, the Kuppel series offers a 5 year warranty.

- Luminaire wattage: 7W, 11W (System 8.5W, 13W)
- Luminous flux: 810-860Lm, 1180-1270Lm²
- Luminaire efficacy: 77Lm/W, 69.23 Lm/W¹
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >90³
- Mac-Adams Ellipse: 3-SDCM
- LED Brand: Bridgelux COB LED
- Glare control: UGR<19
- Symmetrical distribution: 30°, 50°
- Outer trim Ø84mm; Ceiling cut-out Ø75mm
- Ingress protection rating: IP54 standard (From underside)
- Luminaire finishes: White, Black
- Baffle Options: White, Black, Matt⁴
- Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable LED driver as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request⁴
- Weight: 290g (excluding driver)
- Warranty: 5 years⁵

Model	LED Output ²	Luminous Flux ²	LED Wattage	System Wattage	CCT	CRI ³	Distribution
KUPPEL-F75-7W-3K-30	1000Lm	810Lm	7W	8.5W	3000K	>90	30°
KUPPEL-F75-7W-4K-30	1100Lm	840Lm	7W	8.5W	4000K	>90	30°
KUPPEL-F75-7W-3K-50	1000Lm	830Lm	7W	8.5W	3000K	>90	50°
KUPPEL-F75-7W-4K-50	1100Lm	860Lm	7W	8.5W	4000K	>90	50°
KUPPEL-F75-11W-3K-30	1300Lm	1180Lm	11W	13W	3000K	>90	30°
KUPPEL-F75-11W-4K-30	1400Lm	1230Lm	11W	13W	4000K	>90	30°
KUPPEL-F75-11W-3K-50	1300Lm	1220Lm	11W	13W	3000K	>90	50°
KUPPEL-F75-11W-4K-50	1400Lm	1270Lm	11W	13W	4000K	>90	50°

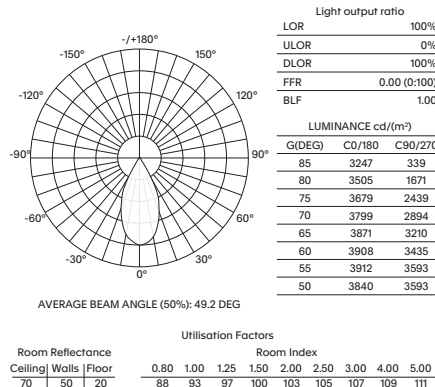
For Non-dimming add suffix ND
For DALI-2 dimming add suffix D
For BLUETOOTH dimming add suffix BT

Example product order code configuration: KUPPEL-F75-11W-3K-50-D-(WH/WH)

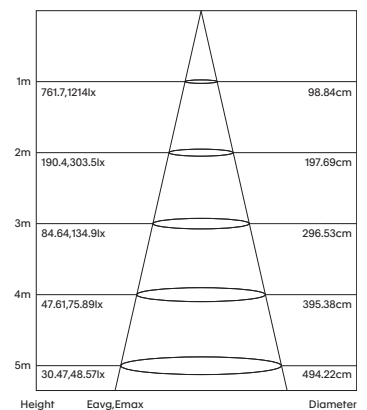
Model	Wattage	CCT	Distribution	Driver	Luminaire Finish / Baffle Finish					
KUPPEL-F75	+	11W	+	3K	+	50	+	D	+	WH/WH

Light Distribution

KUPPEL-F75-11W-3K-50



Cone Diagram



1 Luminaire efficacy based on CCT 3000K; CCT variation will alter efficacy
2 +/- 10% stated initial LED and luminous flux tolerance
3 Colour Rendering Index: >90 Standard (Bridgelux COB series)
4 Charges apply for non-standard colour/s and dimming options
5 Five year manufacturer's warranty covering product defects and performance deficiencies