

## Kuppel-F75

### 7.5W / 11W Fixed LED Recessed Downlight

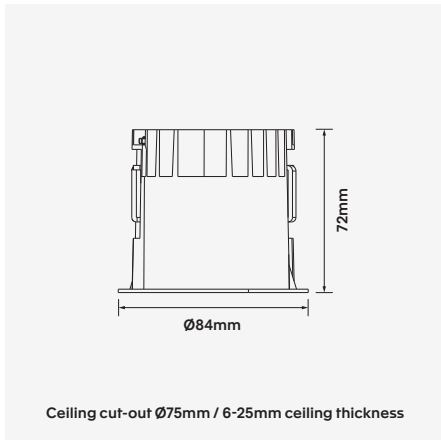


#### Luminaire Finishes

White (WH)  Black (BK)

#### Interchangeable Baffle Finishes

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



WATTAGE 7.5W / 11W

Ø75

UGR <15

Bluetooth

Z

BAIT

CE

WARRANTY 5YR

3-Step

CRI (Ra) >90

25° / 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 Citizen LED technology and coupled with Tridonic control gear, the Kuppel series offers a 5 year warranty.

- Luminaire wattage: 7.5W, 11W (System 9W, 13W)
- Luminous flux: 700-750Lm, 900-950Lm<sup>2</sup>
- Luminaire efficacy: 77Lm/W, 69.23 Lm/W<sup>1</sup>
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >90<sup>3</sup>
- Mac-Adams Ellipse: 3-SDCM
- LED Brand: Citizen COB LED
- Glare control: UGR<15
- Symmetrical distribution: 25°, 50°
- Outer trim Ø84mm; Ceiling cut-out Ø75mm
- Ingress protection rating: IP54 standard (From underside)
- Luminaire finishes: White, Black
- Baffle Options: White, Black, Matt<sup>4</sup>
- Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable LED driver as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request<sup>5</sup>
- Weight: 290g (excluding driver)
- Warranty: 5 years<sup>5</sup>

Model	LED Output <sup>2</sup>	Luminous Flux <sup>2</sup>	LED Wattage	System Wattage	CCT	CRI <sup>3</sup>	Distribution
KUPPEL-F75-7.5W-3K-25	1000Lm	700Lm	7.5W	9W	3000K	>90	25°
KUPPEL-F75-7.5W-4K-25	1100Lm	750Lm	7.5W	9W	4000K	>90	25°
KUPPEL-F75-7.5W-3K-50	1000Lm	700Lm	7.5W	9W	3000K	>90	50°
KUPPEL-F75-7.5W-4K-50	1100Lm	750Lm	7.5W	9W	4000K	>90	50°
KUPPEL-F75-11W-3K-25	1300Lm	900Lm	11W	13W	3000K	>90	25°
KUPPEL-F75-11W-4K-25	1400Lm	950Lm	11W	13W	4000K	>90	25°
KUPPEL-F75-11W-3K-50	1300Lm	900Lm	11W	13W	3000K	>90	50°
KUPPEL-F75-11W-4K-50	1400Lm	950Lm	11W	13W	4000K	>90	50°

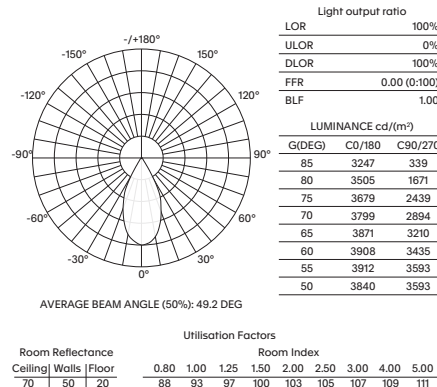
For Non-dimming add suffix ND  
For DALI-2 dimming add suffix D  
For BLUETOOTH dimming add suffix BT

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

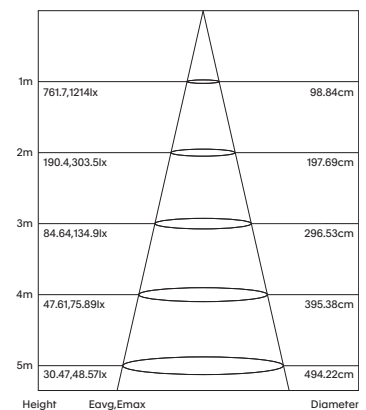
Model	Wattage	CCT	Distribution	Driver	Luminaire Finish / Baffle Finish					
KUPPEL-F75	+	11W	+	3K	+	50	+	D	+	WH/WH

#### 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 (Citizen 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