

Recco-W125

18W / 25W Fixed Round LED Wall Washer Downlight

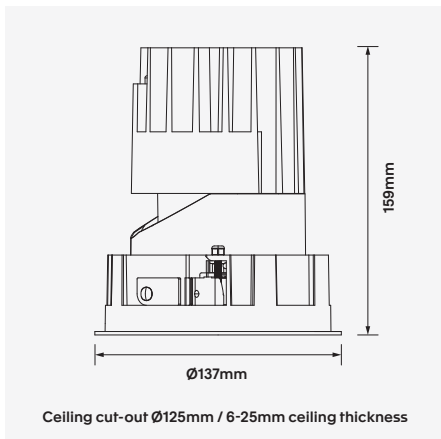


Luminaire Finishes

White (WH) Black (BK)

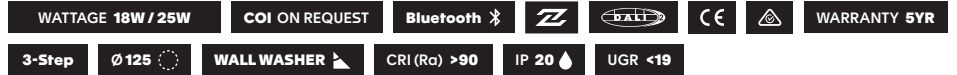
Interchangeable Baffle Finishes

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



Accessories

RECCO-125-TR
Trimless



Fixed recessed LED architectural wall washer series providing asymmetric distribution with advanced optics for continual and uniform illuminance. High quality and versatile, the Recco LED wall washer series offers optimised and efficient performance in a range of cut-outs and wattage/lumen packages. Recco is available in a range of colour temperatures, beam angles, secondary reflector finishes and dimming options. A trimless mounting kit can also be used as an additional accessory.

The Recco wall washer is constructed from a die-cast aluminium housing with high purity aluminium primary reflector and high-grade polycarbonate secondary reflector. The series integrates Zhaga compliant Citizen LED technology with Tridonic control gear and comes with a 5 year warranty.

- Luminaire wattage: 18W, 25W (System 21W, 28W)
- Luminous flux: 750-800Lm, 1000-1100Lm²
- Luminaire efficacy: 41.66Lm/W, 40Lm/W¹
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >90 standard; 97 / COI on request³
- Mac-Adams Ellipse: 3-SDCM
- LED brand: Citizen COB LED
- Glare control: UGR<19
- Distribution: Asymmetrical
- Outer trim Ø137mm; Ceiling cut-out Ø125mm
- Ingress protection rating: IP20
- Luminaire finishes: White, Black
- Baffle Options: White, Black, Matt⁴
- Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request⁴
- Weight: 830g (excluding driver)
- Warranty: 5 years⁵

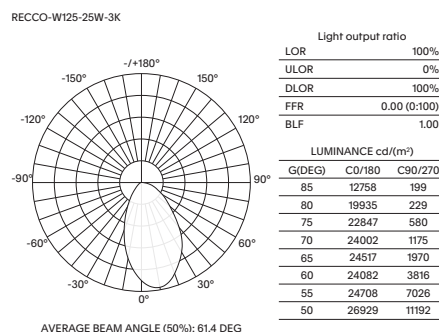
Model	LED Output ²	Luminous Flux ²	LED Wattage	System Wattage	CCT	CRI ³	Distribution
RECCO-W125-18W-3K	2000Lm	750Lm	18W	21W	3000K	>90	Asymmetrical
RECCO-W125-18W-4K	2100Lm	800Lm	18W	21W	4000K	>90	Asymmetrical
RECCO-W125-25W-3K	2600Lm	1000Lm	25W	28W	3000K	>90	Asymmetrical
RECCO-W125-25W-4K	2700Lm	1100Lm	25W	28W	4000K	>90	Asymmetrical

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

Example product order code configuration: RECCO-W125-25W-3K-ASY-D-(WH/MT)

Model	Wattage	CCT	Distribution	Driver	Luminaire Finish / Baffle Finish
RECCO-W125	25W	3K	ASY	D	WH/MT

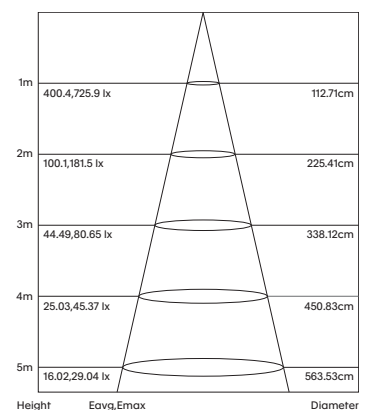
Light Distribution



Utilisation Factors

Room Reflectance	Room Index									
Ceiling Walls Floor	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
70 50 20	71	79	85	89	95	98	101	104	107	

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), >97/Cyanosis Observation Index (COI) compliance on request: Citizen LED series compliant to AS/NZS1680.2.5:2018; COI <3.3 and CCT 3300-5300K
4 Additional charges apply for non-standard colour/s and dimming options
5 Five year manufacturer's warranty covering product defects and performance deficiencies