Project Type: Model:

Recco-W150S

25W / 38W Fixed Square LED Wall Washer Downlight



Luminaire Finishes

White (WH)

Black (BK)

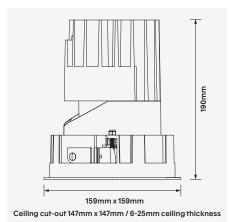
Interchangeable Baffle Finishes

White (WH)

Black (BK)







Accessories

RECCO-150S-TR

Trimless















WALL WASHER

CRI (Ra) >90

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: 25W, 38W (System 28W, 42W)
- Luminous flux: 1000-1100Lm, 1400-1500Lm²
- Lumingire efficacy: 40Lm/W, 36.83Lm/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 L159mm x W159mm; Ceiling cut-out L147mm x W147mm
- Ingress protection rating: IP20
- · Luminaire finishes: White, Black
- · Baffle Options: White, Black, Matt • Longevity: >50,000Hrs L80 B10
- Driver: Tridonic non-dimmable as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request4
- Weight: 1.52Kg (excluding driver)
- Warranty: 5 years⁵

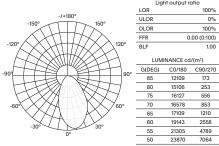
| Model | LED Output ² | Luminous Flux ² | LED Wattage | System Wattage | ССТ | CRI ³ | Distribution |
|--------------------|----------------------------|-------------------------------|----------------|-------------------|-------|------------------|--------------|
| RECCO-W150S-25W-3K | 2700Lm | 1000Lm | 25W | 28W | 3000K | >90 | Asymmetrical |
| RECCO-W150S-25W-4K | 2800Lm | 1100Lm | 25W | 28W | 4000K | >90 | Asymmetrical |
| RECCO-W150S-38W-3K | 3700Lm | 1400Lm | 38W | 42W | 3000K | >90 | Asymmetrical |
| RECCO-W150S-38W-4K | 3900Lm | 1500Lm | 38W | 42W | 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-W150S-38W-3K-ASY-D-(WH/MT)

| Model | | Wattage | | CCT | | Distribution | | Driver | | Luminaire Finish / Baffle Finish | | |
|-------------|---|---------|---|-----|---|--------------|---|--------|---|----------------------------------|--|--|
| RECCO-W150S | + | 38W | + | 3K | + | ASY | + | D | + | WH/MT | | |

Light Distribution



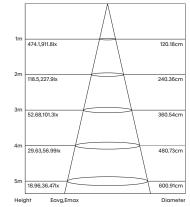
AVERAGE BEAM ANGLE (50%): 63.9 DEG

Ceiling Walls Floor

 0.80
 1.00
 1.25
 1.50
 2.00
 2.50
 3.00
 4.00
 5.00

 69
 77
 83
 88
 94
 97
 100
 104
 106

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 (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
- Additional charges apply for non-standard colour/s and dimming options
- 5 Five year manufacturer's warranty covering product defects and performance deficiencies