Project Type: Model:

Hera-W65

7W Fixed LED Recessed Wall Washer Downlight



Luminaire Finishes

White (WH) Black (BK)

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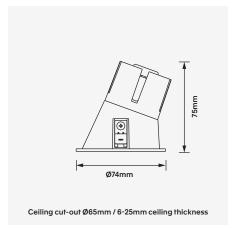
Interchangeable Baffle Finishes

White (WH)

Black (BK)

Specular (SP)





Accessories

HERA-W65-HC Honeycomb louvre





The Hera-W65 is a fixed, deep set, wall wash LED luminaire providing low-glare wall washing with different beam options and baffle finishes. Made of high quality materials including a die cast aluminium housing and a high purity optical lens, Hera has been designed to be easy to maintain, adaptable and affecient.

The series is purpose built for a range of residential, commercial and hospitality applications. Hera-W65 integrates Zhaga compliant Bridgelux LED technology, mains dimmable LED driver with optional DALI and Bluetooth dimming options. Hera-W65 comes with a 5 year warranty.

- Luminaire wattage: 7W (System 9W)
- Luminous flux: 621-689Lm²
- Luminaire efficacy: 76.11Lm/W¹
- Correlated colour temperature: 2700K, 3000K, 4000K
- Colour rendering index: >90³
- Mac-Adams Ellipse: 3-SDCM
- LED brand: Bridgelux COB LED
- Glare control: UGR<19
- Asymmetrical distribution: 15°, 24°, 36°
- Outer trim Ø74mm; Ceiling cut-out Ø65mm
- Ingress protection rating: IP44 standard (From underside)
- Luminaire finishes: White, Black
- Baffle Options: White, Black, Specular, Gold
- Longevity: >50,000Hrs L80 L10
- Driver: Mains-dimmable LED driver as standard
- Dimming: DALI-2, BLE (basicDIM Wireless / Casambi) on request⁴
- Weight: 140g (excluding driver)
- Warranty: 5 years⁵

Model	LED Output ²	Luminous Flux ²	LED Wattage	System Wattage	ССТ	CRI ³	Distribution
HERA-W65-7W-27K	864Lm	621Lm	7W	9W	2700K	>90	15°, 24°, 36°
HERA-W65-7W-3K	900Lm	647Lm	7W	9W	3000K	>90	15°, 24°, 36°
HERA-W65-7W-4K	959Lm	689Lm	7W	9W	4000K	>90	15°, 24°, 36°

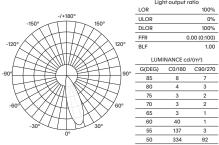
For Mains-dimming add suffix MD For DALI-2/DSI dimming add suffix D For BLUETOOTH dimming add suffix BT

Example product order code configuration: HERA-W65-7W-3K-36-D-(WH/WH)

Model		Wattage		CCT		Distribution	Driver			Luminaire Finish / Baffle Finish	
HERA-W65	+	7W	+	3K	+	36	+	D	+	WH/WH	

Light Distribution

HEAR-W65-7W-3K-3



AVERAGE BEAM ANGLE (50%): 36.5 DEG

Room Reflectance
Ceiling Walls Floor
70 50 20

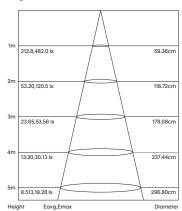
Utilisation Factors

Room Index

0.80 1.00 1.25 1.50 2.00 2.50 3.00 4.00 5.00

39 42 44 46 48 48 49 51 51

Cone Diagram



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