

ANTHUS IP65-100

Direct | Recessed



ANTHUS IP65-100 is a premium range recessed COB spot downlighter made from die-cast aluminium housing with an efficient heat sink and premium powder-coated finish. Powered by high-quality COB LEDs with a binning tolerance of ≤ 3 SDCM and CRI ≥ 90 , the luminaire delivers excellent colour consistency and superior lighting performance.

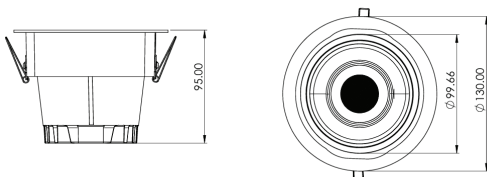
The luminaire maintains at least 70% of its luminous flux after 50,000 operating hours, ensuring long-term reliability. High-efficiency lens and reflector optics are precision engineered and available with 20°, 40°, and 60° beam angle options for accurate and uniform light distribution.

ANTHUS IP65-100 is available in 15W and is crafted for direct recessed lighting applications, making it ideal for residential, hospitality, retail, and professional spaces. Options in reflector finish and RAL colours are available on request to enhance aesthetics, installation flexibility, and functionality.

Single Line Diagram

Recessed

Anthus IP65 - 100



ANTHUS IP65-100



Quick Info

Mounting Type

Recessed

Material Colour

Customize RAL available

Protection mode

IP65

Driver Details

ON/OFF/, DALI-2 DT6 / DALI-2 DT8/ DALI +

Power Factor (PF) -0.95

THD- <10%

UGR - <19

LED

CCT- 3000K/ 4000K/ 5700K/ TUNABLE WHITE 2700K-6500K

CRI- ≥ 90

Life Span - L70@50000h

MacAdam - ≤ 3 SDCM

Beam Angle

20°/ 40°/ 60°

Optics

Lens & Reflector

Efficacy

3000K- 96.3

4000K- 109.8

5700K- 127.4

Tunable White 2700K-6500K- 109.8

Electrical

Wattage - 15W

Input Voltage- 220-240 VAC

Physical

Outer Dia- 130mm

Cutout Dia- 99.66mm

Height- 95mm