AL 4205 SERIES

IP67 DOWNLIGHT SERIES



Marine · Yacht Lighting › IP67 Waterproof Downlights

The AL 4205 series is the largest IP67 waterproof downlight of the range, with a 138mm frame and a Ø105 mm mounting hole. It provides 12Watt / 1200 Lumen in white (6000K), daylight (4000K) or warm white (3000K) and runs on 12 VDC / 24 VDC. It is offered as AL 4205 for ON/OFF with the main line, or AL 4205TC with touch control.

PROTECTION RATING	**IP67**
OPERATING VOLTAGE	**12 VDC · 24 VDC**
POWER	**12 W**
ELECTRICAL CLASS	**Class III**
WARRANTY	**2-year warranty**

FRAME COLOUR	White · Chrome · Matt chrome · Antique copper · Black · Nickel black · Satin gold
LED COLOUR	White · Warm white · Natural white
POWER	12 W
OPERATING VOLTAGE	12 VDC · 24 VDC

CERTIFICATES AND PROPERTIES

- IP67
- Class III
- UV resistant
- Recyclable
- CE
- 2 year warranty
- Suitable for direct mounting on normally flammable surfaces
- Dust-tight
- Protected against water jets

FEATURES

- No oxidation or corrosion
- Higher light output (lumens per watt) thanks to new-technology SMD LEDs.
- Direct lighting: no LED light is lost as with indirect lighting.
- PC glass with diffuser particles emits light homogeneously.
- UV protected ABS frame. White, Chrome, Matt Chrome, Antique Copper, Black, Nickel Black, Satin Gold
- Thermal resin cooling body.

TECHNICAL DATA

LIGHT

LED Colours	**White (6000K), Daylight (4000K), Warm White (3000K)**

ELECTRICAL

Watt / Lumen	**12Watt / 1200 Lumen**
Volt	**12 VDC / 24 VDC**
Working Options	**Touch On/Off or ON/OFF with main line**

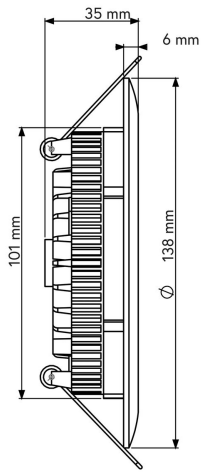
BODY AND MOUNTING

Product Sizes	**Frame: 138mm, Height: 35mm, Hole dimension: 105mm**
Mounting Hole Diameter	**Ø 105 mm**

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DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	Frame colour	LED colour	Power	Luminous flux
AL 4205 WH (WH,NW,WW)	White	White, Natural white, Warm white	12 W	1200 lm
AL 4205 BL (WH,NW,WW)	Black	White, Natural white, Warm white	12 W	1200 lm
AL 4205 NBL (WH,NW,WW)	Nickel black	White, Natural white, Warm white	12 W	1200 lm
AL 4205 CR (WH,NW,WW)	Chrome	White, Natural white, Warm white	12 W	1200 lm
AL 4205 MCR (WH,NW,WW)	Matt chrome	White, Natural white, Warm white	12 W	1200 lm
AL 4205 AC (WH,NW,WW)	Antique copper	White, Natural white, Warm white	12 W	1200 lm
AL 4205 SG (WH,NW,WW)	Satin gold	White, Natural white, Warm white	12 W	1200 lm

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