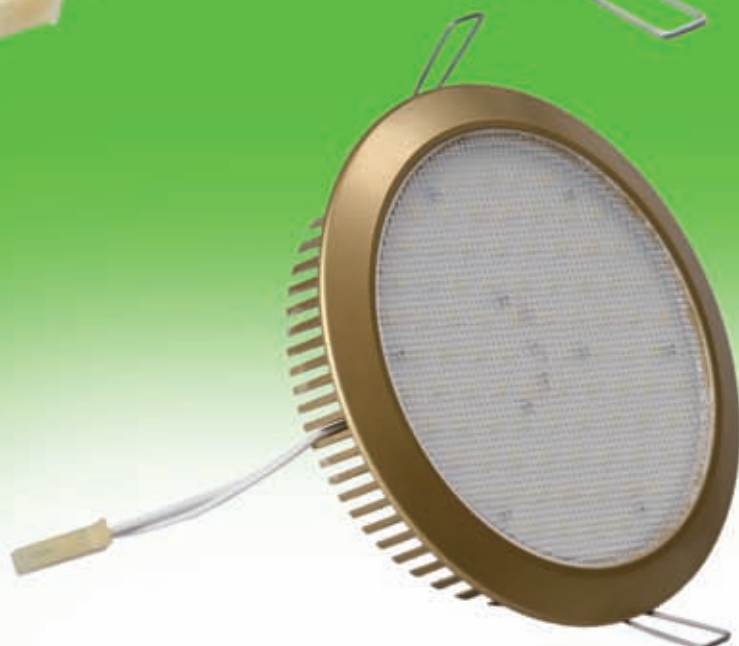
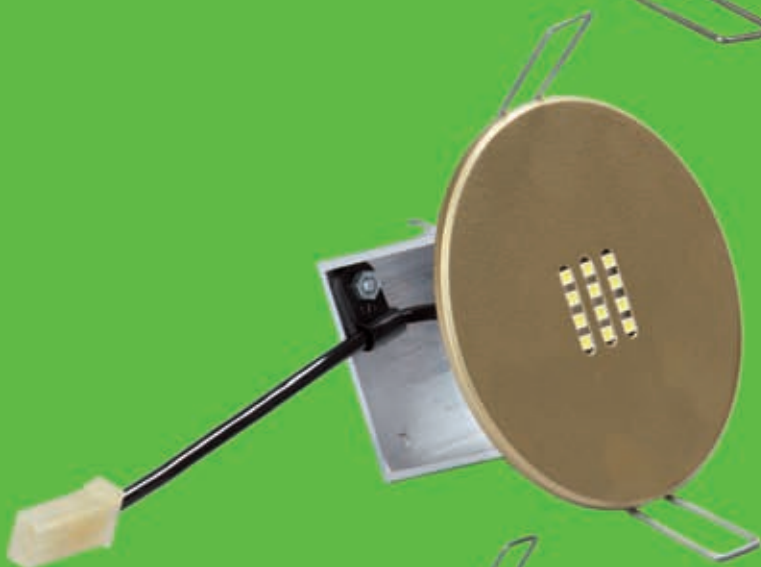


# ENSTO LED LIGHTS

Energy Efficient Lighting Solutions



light+building



# SWITCH ON THE FUTURE

## See the light with Ensto LED

The new Ensto LED lights provide versatile high-quality low-voltage illumination in homes, offices and ship cabins – and even help make tunnels safer. Here are the additions to our constantly growing range.

### LED leads the way

These new Ensto LED luminaires give you more freedom of choice – shape, colour and lighting characteristics for different

lighting needs. No wonder LED is becoming the new norm and replacing halogen in high-quality lighting solutions. They are durable, long-lasting and easy to install

even to limited spaces thanks to their small footprint. Lense driven LED lights give you powerful but comfortable lighting with high energy efficiency.

### LED light AVR 54

A very compact luminaire based on the latest LED technology with high luminous efficiency. Easy recessed installation into suspended ceilings.

Small dimensions and design features enable sleek and stylish mounting. A 12-piece high technology light-source with long lifetime and high luminous flux.

TYPE	CODE	DESCRIPTION
AVR54.12LV	6418677621697	AVR54 LED2W/3200 E WHITE
AVR54.12LB	6418677621703	AVR54 LED2W/3200 E BLACK
AVR54.12LG	6418677621710	AVR54 LED2W/3200 E GOLD
AVR54.12LAL	6418677621727	AVR54 LED2W/3200 E ALUMINIUM
AVR54.12LT	6418677621734	AVR54 LED2W/3200 E STEEL



### LED light AVR 55

A compact luminaire designed for easy replacement of 35W dichroic halogen lamps. Offering the same light output as halogen, but with 75% power saving and

ten times longer lifetime. The light source is a 42-piece high technology LED with long operation lifetime and high luminous flux.

TYPE	CODE	DESCRIPTION
AVR55.18LV	6418677621741	AVR55 LED8W/3200 E WHITE
AVR55.18LB	6418677621758	AVR55 LED8W/3200 E BLACK
AVR55.18LG	6418677621765	AVR55 LED8W/3200 E GOLD
AVR55.18LAL	6418677621772	AVR55 LED8W/3200 E ALUMINIUM
AVR55.18LT	6418677621789	AVR55 LED8W/3200 E STEEL



### LED light AVR 56

Specially designed quadratic architectural luminaire for constant daily use, with modern and stylish design. Easy recessed installation into suspended ceilings. Small dimensions and design features

enable sleek and stylish mounting. The light source is a 36-piece high technology LED with long operation lifetime and high luminous flux.



TYPE	CODE	DESCRIPTION
AVR56.13LV	6418677621796	AVR56 LED3W/3200 E WHITE
AVR56.13LB	6418677621802	AVR56 LED3W/3200 E BLACK
AVR56.13LG	6418677621819	AVR56 LED3W/3200 E GOLD
AVR56.13LAL	6418677621826	AVR56 LED3W/3200 E ALUMINIUM
AVR56.13LT	6418677621833	AVR56 LED3W/3200 E STEEL

### LED light AVR 57

New generation of emergency lights of advanced, high-efficiency LED technology. Easy recessed installation into suspended ceilings. Small dimensions and design features enable sleek and stylish mounting.

The light source is an 82-piece high technology LED with long operation lifetime and high luminous flux.



TYPE	CODE	DESCRIPTION
AVR57.116LV	6418677621840	AVR57 LED16W/3200 E WHITE
AVR57.116LB	6418677621857	AVR57 LED16W/3200 E BLACK
AVR57.116LG	6418677621864	AVR57 LED16W/3200 E GOLD
AVR57.116LAL	6418677621871	AVR57 LED16W/3200 E ALUMINIUM
AVR57.116LT	6418677621888	AVR57 LED16W/3200 E STEEL

### LED light AVR 58

A specially designed heavy-duty emergency exit luminaire for corridors, tunnels, walls and other demanding spaces. Exceeds present safety standards and is highly resistant to shocks and mechanical stress. Can be pressure washed. Semi recessed installation into walls through a mounting plate. High

technology light sources – the source is a 8-piece half-circle LED, with a 1-piece blue LED as a navigation light in front of the luminaire. Long operation lifetime and high luminous flux.



TYPE	CODE	DESCRIPTION
AVR58.91/1L	6418677621895	AVR58 IP65 LED9W/3200 E

### LED Driver AVL 170 / 171

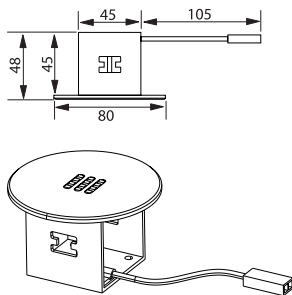
All Ensto LED luminaires feature high-efficiency LED drivers with wide operation temperature for indoor and outdoor applications.

- PSE Safety Approval
- TUV EN 61347, UL, Safety Approval
- Input ranged from 90Vac up to 264Vac
- OVP,OTP, Short Circuit Protection
- RoHS Approval

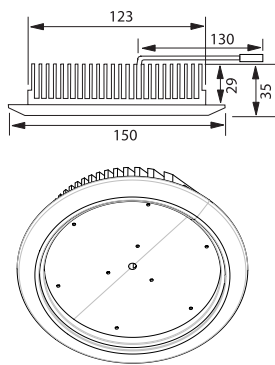
TYPE	CODE	DESCRIPTION
AVL170	6418677621901	LED-electronic control gear 10W 350mA
AVL171	6418677621918	LED-electronic control gear 20W/24V



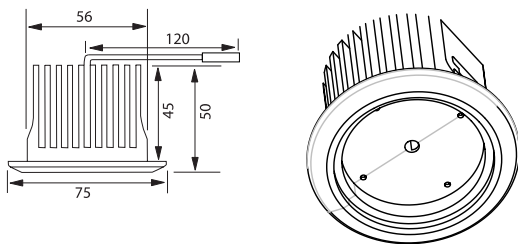
### LED light AVR 54



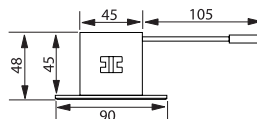
### LED light AVR 55



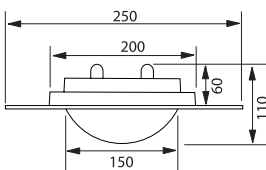
### LED light AVR 56



### LED light AVR 57



### LED light AVR 58



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