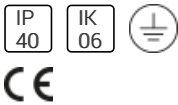


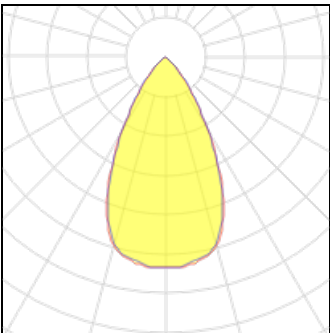
Product data sheet

ELIA AL S2 18W SYMM 60° 18W 930 WH-RAL9016
GWF1410GH930
PERFORMANCE IN LIGHTING



Part number: GWF1410GH930. Serie: ELIA AL. Flush-mounting LED device for accent lighting in commercial areas and offices. This modular flush-mounting solution features a rotosymmetrical optic equipped with a passive heat removal system, in die-cast aluminium. It is composed of a white powder-coated die-cast aluminium frame and 2 different optics (36° and 60°) that guarantee a UGR of less than 19. Installation is quick and easy, thanks to the reduced weight of the device, the bayonet coupling and the simple wiring, with the connector located on the device and remote power supply included. External emergency kit with 3h autonomy available (to be ordered separately). The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements. Product data | ETIM Group: EG000027. ETIM Class: EC001744. General information | Lampholder: LED. Luminaire lumen output [lm]: 1800. Luminaire wattage [W]: 18 W. Luminous efficacy [lm/W]: 100. CRI: 90. Colour temperature [K]: 3000. Colour / Finishing: WH-RAL9016 / White RAL9016. IP degree of protection: IP40. IP above/below ceiling: IP40/IP54. IK06 1J xx3. Protection class: II. Optic: SYMM - Symmetric. Beam angle: 60°. Net weight [kg]: 0.59. Overall diameter [mm]: 145. Overall height [mm]: 78. Mechanical features | Housing material: Aluminium. Diffuser material: Plastic. Glow wire test [°C]: 850 °C. Electrical features | Voltage type: AC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 50/60. Installation | Application area: PROFESSIONAL INDOOR. Mounting type: Downlights. Min. ambient temperature [°C]: -20. Max. ambient temperature [°C]: 45. Light features | MacAdam: 3. Lumen maintenance: L80B50@50000h. Distribution of light emission: Direct. UGR max.: 19.0. Certifications | CE certified. UKCA certified.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	18 W	CRI	90
Total flux	1800 lm	LOR	100%
Luminous efficacy	100 lm/W	Total power	18 W

Mounting mode

Ceiling recessed

Shape and measurements

Height: 3.07 in
Diameter: 5.71 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 18 W
Appliance Class: I

Protection

IP: 40
IK: 06
Designation labels: CE