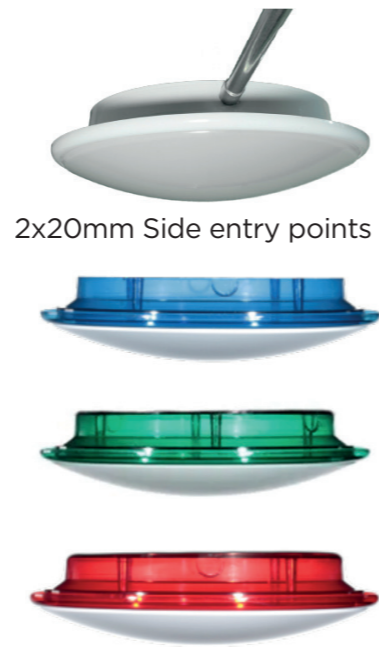


Hood



PRODUCT DESCRIPTION

The HOOD seamlessly blends modern design with exceptional efficiency, making it a versatile solution for various indoor spaces. Samsung LED technology delivers an impressive output of up to 140 lumens per watt (Lm/W) for superior energy savings and bright illumination. The low-profile, polycarbonate housing complements modern architecture, while the efficient diffuser maximizes light transmission and minimizes glare for a soft, comfortable lighting environment.

Effortless installation is ensured with two 20mm conduit entry points. For a touch of decorative flair, the HOOD offers a range of translucent base colours, creating an optional halo backlit effect. The addition of a decorative metal trim allows the HOOD to be customised to suit the décor, as seen on the HOOD-DECO luminaire.

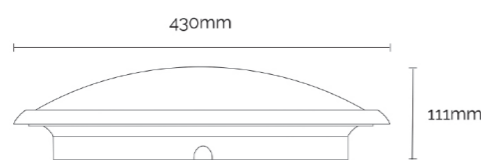
Advanced control options enhance functionality and efficiency. Choose from DALI control gear for precise dimming, a corridor function for optimized light levels in hallways, or microwave sensor integration for automatic on/off functionality.

The HOOD's combination of exceptional efficiency, modern design, and flexible functionality makes it a perfect choice for a variety of applications, including entrance/reception areas, general corridors, stairwells, and general use areas.

FEATURES

- Ingress Protection
- Impact Protection
- Colour Temperature
- White

DIMENSIONS



	mm
D	430
H	111
KG	1.4

PRODUCT DATA

HOOD					
Product code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy Lm/cW	Em Lumens
410.1600.840	12	1600	4000	133	340
410.2100.840	15	2100	4000	140	340
410.2700.840	20	2700	4000	135	340
410.3200.840	23	3200	4000	139	340

PRODUCT OPTIONS

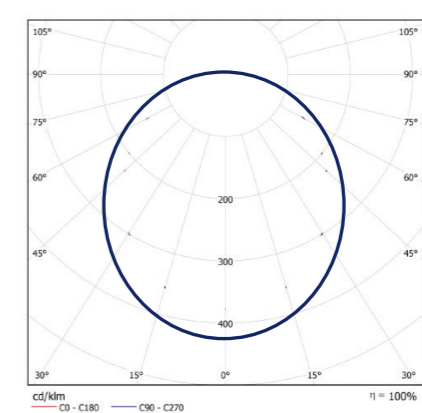
- Correlated colour temp suffix .830
- Correlated colour temp suffix .850
- Correlated colour temp suffix .TW
- 3hr Emergency suffix .EM3
- Dali suffix .D1
- Emergency Dali suffix .EMD3
- Emergency Self Test suffix .EMST3
- Microwave Occupancy Detection suffix .S3
- Microwave Occupancy Detection with corridor function suffix .S4
- Building Information modelling (Please Download from our website)
- Red suffix .R
- Blue suffix .BL
- Green suffix .GR
- Amber suffix .A

LED PERFORMANCE

25° Ambient Temperature	L70/B50	L80/B50
HOOD	100,000	90,000

L' Value = % of initial Lumens maintained after specified time
B' Value = % of fittings falling to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE



- HOOD
- Output - 3200
- 23W
- LOR - 100%
- SHR MAX = 1.5:1 (ceiling mounted)