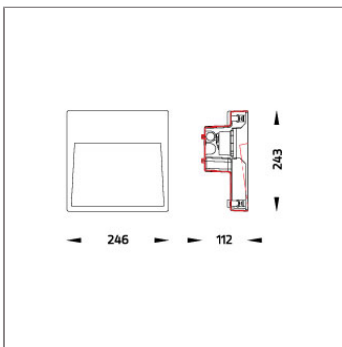




ZOUK is delicately designed and engineered for slim profile surface mounted and wall recessed light, featured low glare with screw-less appearance. Manufactured from LM6 Aluminium the housing is built to last and be situated in the the harshest of climates. The coating of Nano Ceramic film and double layer of durable paint ensures longevity. Built with the mindset of light comfort and soft visualization. Light source is CRI > 80 with an offering of 2700K, 3000k and 4000k. Available in various designs to compliment both commercial and residential applications.



Technical Data



Ordering Code :	6068-O-7-684-XX
Lamp :	LED
CCT :	3000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	800 lm
Luminaire Lumen :	470 lm
Lamp Wattage :	5.9 W[24Vdc]
Luminaire Wattage :	5.9 W
Efficacy :	79 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >36,000 h
Controller :	On-Off / DALI
Input Voltage :	24Vdc
Net Weight :	1.70 kg.

Ordering code guide

XXXX-X-X-XXX-XX				
A	B	C	D	E
A	Product Code	C	Lamp	E
B	Reflector	D	Electrical Component	Color



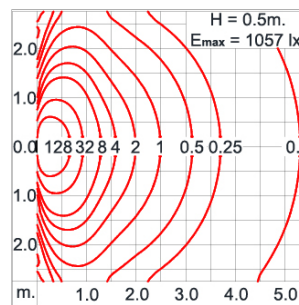
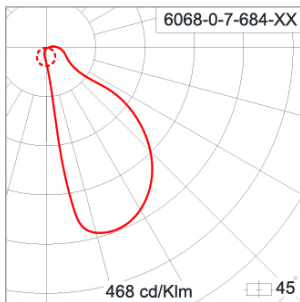
Icon definition

Specification

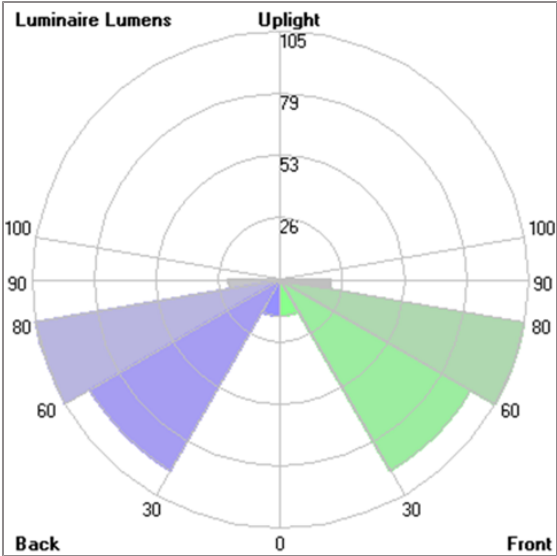
IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-2 Recessed Luminaires
Protection	IP66 Class II
IK Rating	Protection against mechanical impact IK08 on body and optical part.
Luminaires Body Housing	High-pressure Die Cast Aluminium alloy body and components. Injected GFR Engineering Polymer body component. Wall recessed housing made of GFR polymer.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.
Diffuser	Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.
Gasket	Weather resistant silicone gasket. Working temperature -40°C to +200°C.
External Screws	External screws are in stainless steel with protection grease.
Cable Entry	Cable entry protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 6-13mm. diameter.
Led	High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material.
Driver	Driver is not included and has to be ordered separately.
Internal Wire	Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.
Pre-Wire Cable	Pre-wired with 5-core cable for power (3x1 sqmm.) and dimming signal (2x0.35 sqmm.).
Caution	Installation work has to be carried on according to the enclosed installation manual.
Color	<div> <div>Black 01</div> <div>Graphite 02</div> <div>Dark Grey 03</div> <div>Aluminum Silver 04</div> <div>White 06</div> </div>



Light Distribution



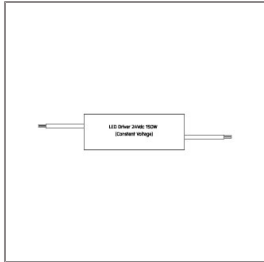
Bug Report



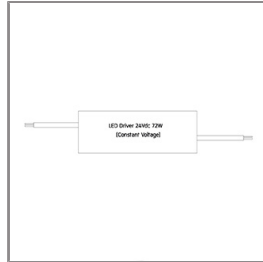
Lum. Classification System (LCS)				
LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	15.4	1.9	3.3
FM	[30-60]	93.1	11.6	19.8
FH	[60-80]	105.2	13.2	22.3
FVH	[80-90]	21.7	2.7	4.6
BL	[0-30]	15.4	1.9	3.3
BM	[30-60]	93.1	11.6	19.8
BH	[60-80]	105.2	13.2	22.3
BVH	[80-90]	21.7	2.7	4.6
UL	[90-100]	0.5	0.1	0.1
UH	[100-180]	< 0.05	0.0	0.0
Total		471.3	58.9	100.0
BUG Rating		B0-U1-G1		

*Due to the constancy of product development,
we reserve the right to alter all specification
without prior notice.

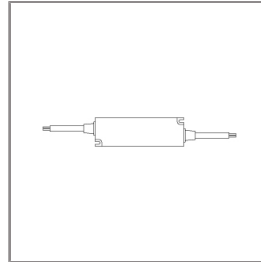
Accessories



Ordering Code:
AUN-DRG-0011-00
LED constant voltage
driver, 24VDC, 150W



Ordering Code:
AUN-DRG-0027-00
LED constant voltage
driver, 24VDC, 72W



Ordering Code:
AUN-DRG-0118-00
LED constant voltage
driver, 24VDC, 30W