

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

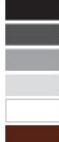
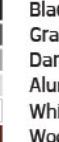
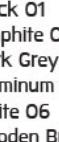
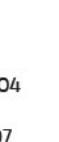
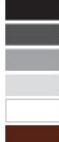
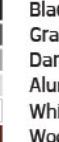
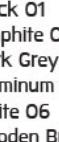
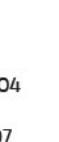
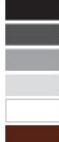
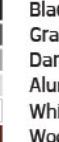
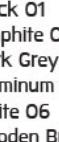
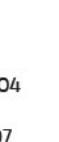


Ordering Code :	6069-0-3-921-XX
Lamp :	LED
CCT :	3000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	750 lm
Luminaire Lumen :	250 lm
Lamp Wattage :	5.2 W
Luminaire Wattage :	7 W
Efficacy :	35 lm/W
Ambient Temperature :	35°C
Lumen Maintenance	L80B10 >60,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	0.70 kg.

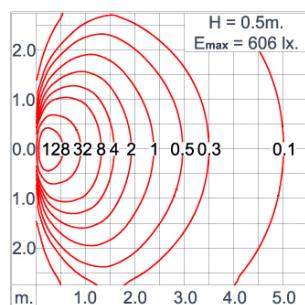
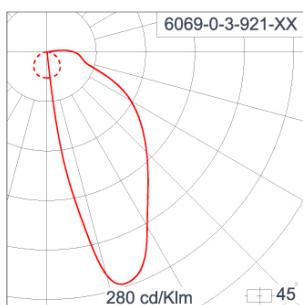


Icon definition

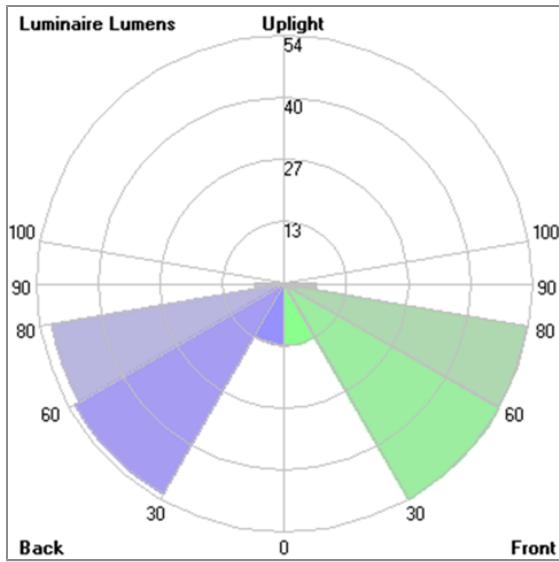
#### Specification

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	High quality constant current LED driver. Conform to safety standard and electromagnetic compatibility standard.												
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 2x1.0 sqmm. HO7RN-F neoprene cable. IMQ approved.												
Caution	Installation work has to be carried on according to the enclosed installation manual.												
Color	<table><tr><td></td><td>Black 01</td></tr><tr><td></td><td>Graphite 02</td></tr><tr><td></td><td>Dark Grey 03</td></tr><tr><td></td><td>Aluminum Silver 04</td></tr><tr><td></td><td>White 06</td></tr><tr><td></td><td>Wooden Brown 07</td></tr></table>		Black 01		Graphite 02		Dark Grey 03		Aluminum Silver 04		White 06		Wooden Brown 07
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#### Light Distribution



#### Bug Report



#### Lum. Classification System [LCS]

LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	13.2	1.8	5.3
FM	[30-60]	53.7	7.2	21.5
FH	[60-80]	53.4	7.1	21.3
FVH	[80-90]	7.1	0.9	2.8
BL	[0-30]	13.1	1.7	5.2
BM	[30-60]	52.4	7.0	20.9
BH	[60-80]	51.0	6.8	20.4
BVH	[80-90]	6.2	0.8	2.5
UL	[90-100]	0.1	0.0	0.0
UH	[100-180]	< 0.05	0.0	0.0
Total		250.2	33.3	100.0
BUG Rating				BO-U1-G0