

ALED Alaska



Product information

Vådrumsarmatur i stilrent design med front i prismatisk PMMA. Alaska leveres med et opal indlæg der kan fjernes ved montering. Alaska kan indstilles til 23W, 29W, 35W eller 40W ligesom kelvin kan indstilles til 3000K eller 4000K. Kabelindgang i begge ender samt på bagsiden. Alaska er hurtig at montere og let at servicere. Gennemfortrådet med 5x2,5mm² med terminaler i begge ender.

Features

- * Easy replacement of LED module and driver
- * L90 lifetime 50K hours (Ta 25°C)
- * L80 lifetime 100K hours (Ta 25°C)



Product data

General Information

Light source type	LED
Number of LED module	2 pcs
Beam angle	110°
Color temperature	3000K & 4000K
CRI	80
LED module replaceable	Yes
Number of LED driver	1 unit
Driver included	Yes
Driver replaceable	Yes
L90 lifetime of LED module	50,000 hrs
L80 lifetime of LED module	100,000 hrs
LED lumen	2990-5600 lm

Operating and Electrical

Input Voltage	220-240 Vac
Input frequency	50 to 60 Hz
System wattage	23/29/35/40W
Inrush current	17 A
Inrush time	260 µs
Power factor	0.90
Leakage current	0.7 mA
Max. units per circuit B16 breaker	28
Max. units per circuit C16 breaker	47
Surge protection	1KV L-N
Ambient temperature range	-20°C to + 40°C
Performance ambient temperature Tq	+25°C

SDCM	3 steps
Optical type	
Control and dimming	ON/OFF
Connection type	5 pole connector
Protection class IEC	Safety class I
Glow-wire test	650°C, 30 s
UGR	22
PstLM	< 1
SVM	< 0.4
CE Mark	Yes
EU RoHS compliant	Yes
Net weight (piece)	2.8 Kg

Dimension

Overall length	1195 mm
Overall width	155 mm
Overall height	52 mm

Mechanical and Housing

Housing material	White coating metal+PMMA
Optical material	PMMA
Housing color	White
Heat sink material	Metal
Ingress protection code	IP 44
Mech. impact protection code	IK 07

Remarks

LED driver failure rate at 50,000hrs	5 %
Power consumption tolerance	± 5 %

Product picture



Dimensional drawing

