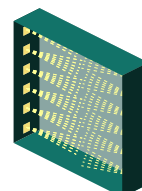


ALASKA-1W



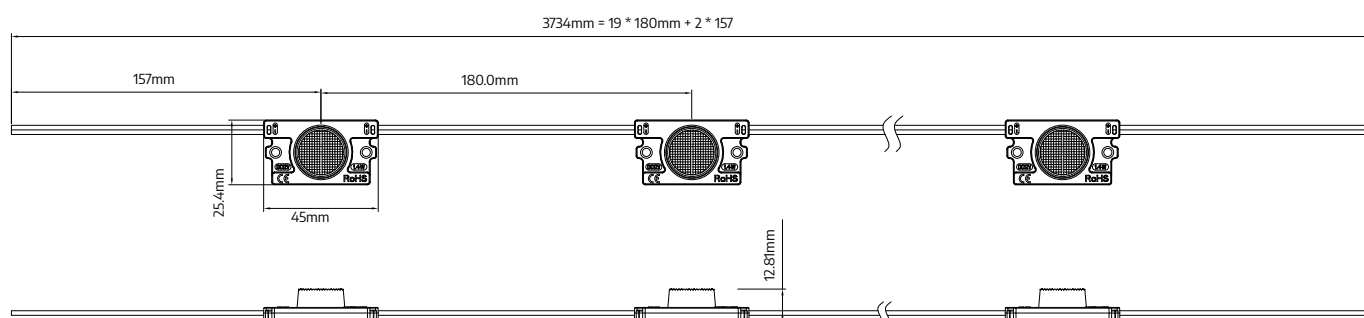
12-18 cm

double-sided
lightboxes



- luminous efficacy 89 lm/W
- for indoor and outdoor use
- 20 pcs in chain

DIMENSIONS



TECHNICAL SPECIFICATION

Parameter	Value
Rated voltage	12 V DC
Power consumption per module	1,4 W
Chain power consumption	28 W
Current consumption per module	116 mA
LED diodes	San'an led - 2835
Quantity of LEDs	1
Light color	W - white (6500K)
Flux	125 lm
Flux density	89 lm/W
Color rendering index CRI	≥80 (on request ≥90, ≥95)
Beam characteristic	18 x 50°
Current stabilization	No
Dimming	Yes
Module dimensions (L × W × H)	45 × 26 × 13 mm
Cable length	135 mm
Number of modules in 1 m	5,6
Box weight	12 kg
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ... +50°C
IP protection	IP66
Warranty	4 years

ALASKA-1W



CONNECTION DIAGRAM

One-side power input



Maximum number of modules 20 pcs

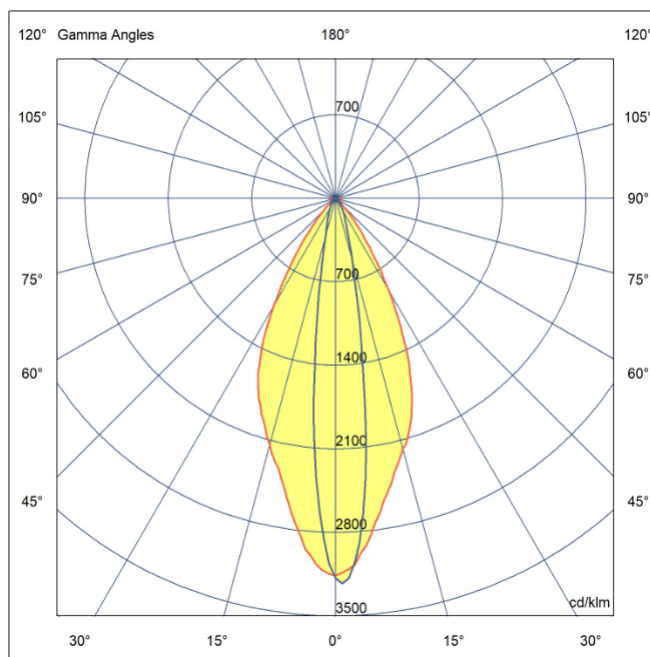
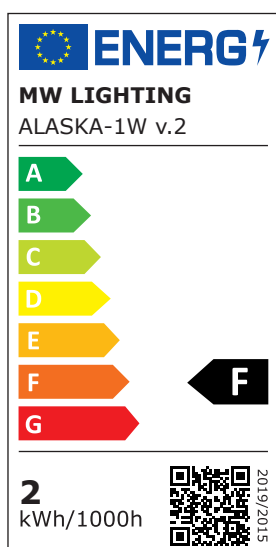
Two-side power input



Maximum number of modules 40 pcs

It is acceptable to connect multiple chains in parallel, as long as the power supply provides sufficient power.

ENERGY LABEL / BEAM ANGLE



LIGHT COLOR / CCT

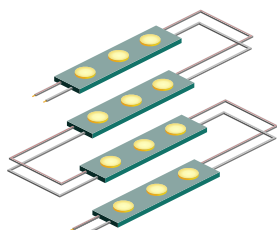
Abbreviation	Light color	CCT
WW	warm white	~3000K
NW	neutral white	~4000K
W	white	~6500K
CW	cold white	~10000K



ALASKA-1W



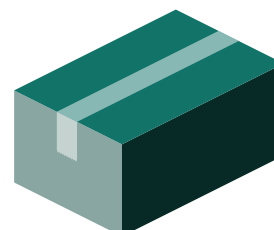
PACKING



Chain
20 pcs



Bag
100 pcs



Box
1200 pcs

OTHER NOTES

The 3M tape placed on the device is only used to pre-attach and position the LED modules. Use your own glue or mounting screw to securely and permanently attach the item to the surface.