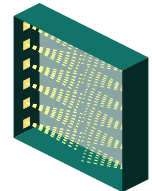


BoxSiDE-OVAL-M-W



2-4 m

double-sided
lightboxes



24V
DC

3.4W

11°
40°

IP
68

250 lm

7
YEARS
WARRANTY

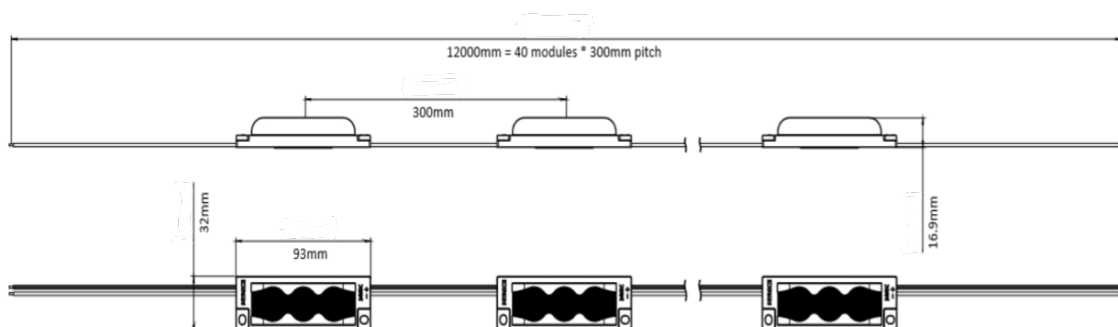
70000h

PWM

- luminous efficacy 74 lm/W
- for indoor and outdoor use
- 40 pcs in chain

- uniform and efficient illumination at high module pitches thanks to innovation optics design - arc lens

DIMENSIONS



BoxSiDE-OVAL-M-W



TECHNICAL SPECIFICATION

Parameter	Value
Rated voltage	24 V DC
Power consumption per module	3,4 W
Chain power consumption	136 W
Current consumption per module	142 mA
LED diodes	Osram - 3014
Quantity of LEDs	3
Light color	W - white (6500K)
Flux	250 lm
Flux density	74 lm/W
Color rendering index CRI	≥80 (on request ≥90, ≥95)
Beam characteristic	11 x 40°
Current stabilization	No
Dimming	Yes
Module dimensions (L × W × H)	93 × 32 × 17 mm
Cable length	207 mm
Number of modules in 1 m	3,3
Box weight	18 kg
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 70000h
Working temperature	-25°C ... +55°C
IP protection	IP68
Warranty	7 years

BoxSiDE-OVAL-M-W



CONNECTION DIAGRAM

One-side power input



Maximum number of modules 40 pcs

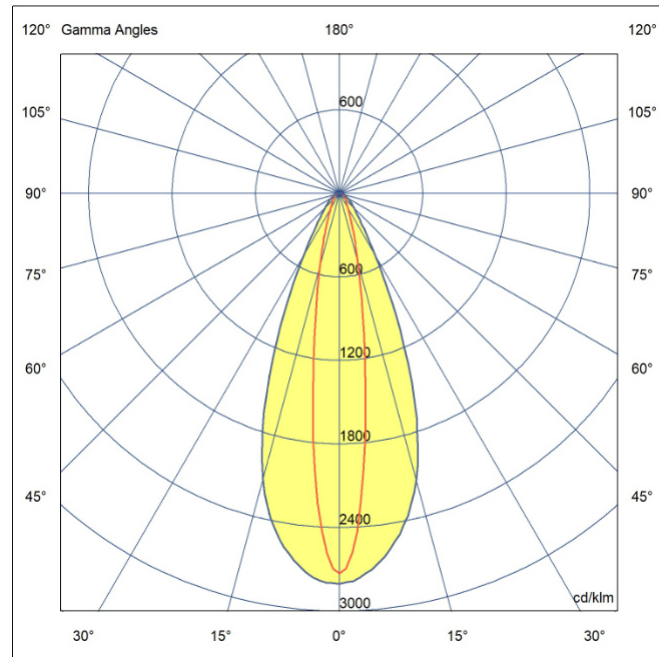
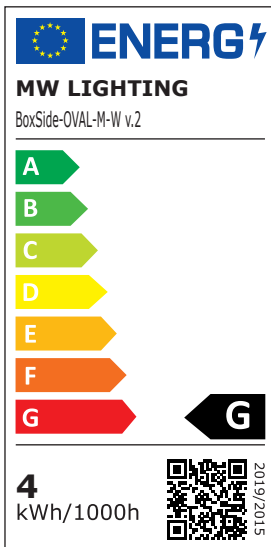
Two-side power input



Maximum number of modules 80 pcs

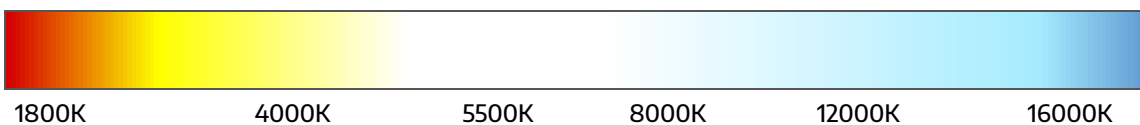
It is acceptable to connect multiple chains in parallel, as long as the power supply provides sufficient power.

ENERGY LABEL / BEAM ANGLE



LIGHT COLOR / CCT

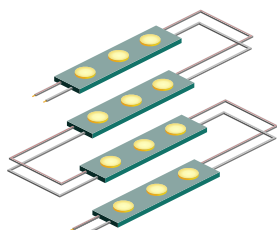
Abbreviation	Light color	CCT
WW	warm white	~3000K
NW	neutral white	~4000K
W	white	~6500K
CW	cold white	~10000K



BoxSiDE-OVAL-M-W



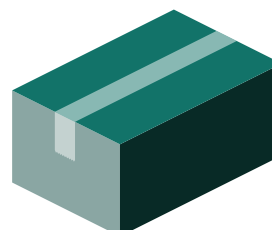
PACKING



Chain
40 pcs



Bag
40 pcs



Box
320 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.