

TYPE:

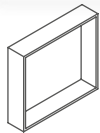
LED MODULE

Profeso₃

Typical applications: external installations | small and medium depth light projects



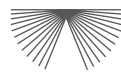
HIGH PERFORMANCE



MEDIUM DEPTH LIGHT PROJECTS



OUTSIDE APPLICATIONS

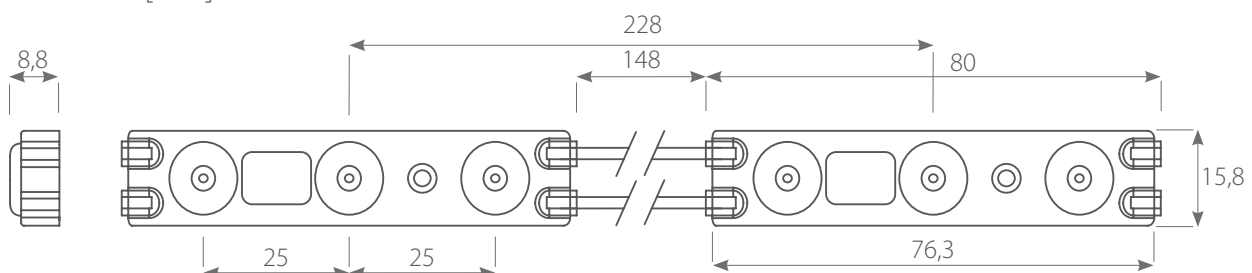


SPECIAL BEAM ANGLE



With the enormous value of 200 lm per module (135 lm/W), Profeso₃ stands out thanks to its very high light output and wide beam angle (175°). Because of that very homogeneous light can be achieved. The installation is very easy with use of the double-sided 3M™ adhesive tape and fixing hole. The Profeso₃ is protected against mechanical damage by a robust plastic housing. Thanks to the IP67 protection it is suitable to use in the wet outdoor area. It is possible to connect up to 20 modules in series.

DIMENSION [mm]

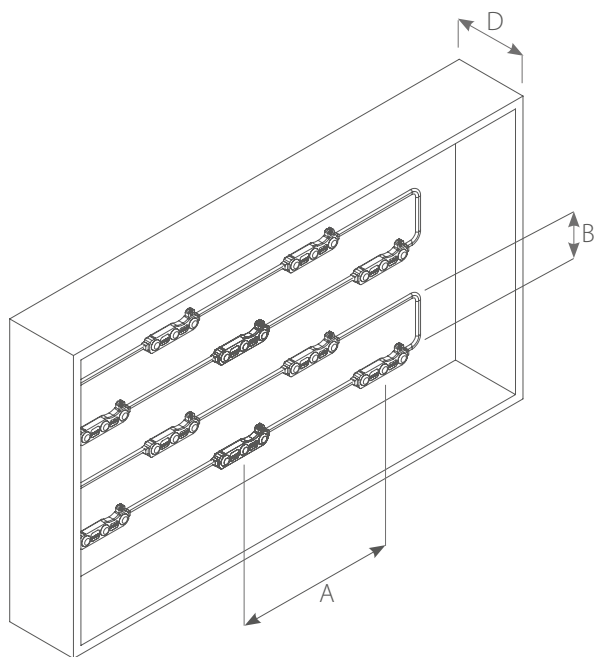


LEDlink

www.ledlink.de

Type	Profeso ₃			
	W75K	W65K	W40K	W30K
Symbol	M184193	M184173	M184133	M184113
Color	white 7500K	white 6500K	white 4000K	white 3000K
Voltage [V DC]	12	12	12	12
Current [mA]	125	125	125	125
Power consumption [W]	1,5	1,5	1,5	1,5
Luminous flux [lm]	200	200	200	200
Light output [lm/W]	135	135	135	135
Beam angle [°]	175	175	175	175
Degree of protection	IP67	IP67	IP67	IP67
Operating temperature [°C]	-20 - +50	-20 - +50	-20 - +50	-20 - +50
LEDs	SMD2835	SMD2835	SMD2835	SMD2835
Max. Number of modules in series [pcs.]	20	20	20	20
Lifetime [h]	50.000	50.000	50.000	50.000
Warranty [mc]	60	60	60	60
Packing [pcs.]	20	20	20	20

APPLICATION EXAMPLE



D - Depth

MOUNTING EXAMPLE *

D [mm]	A [mm]	B [mm]	Brightness [cd/m ²]
40	110	65	4652
50	130	80	3199
60	150	100	2219
80	170	120	1630
100	190	140	1249
120	210	160	990

* The grid can change depending on the illuminated material

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