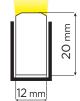


306001-02

HYDROFLEX SIDE UNDERWATER

1.000 mm / 4.000 mm length, 20mm x 12mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended) outdoor and indoor wall-recessed installation; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With nr. 140 low-power SMD3014 Lumileds LED. IP68 rating.



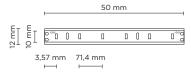
Technical features

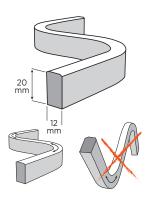


Technical data

IP Rating	IP68 - 1 Meter DEPTH		
Material	High performances Polyurethane, UV resistant, saltwater resistant		
	No yellowish after years		
	Dot-free and homogeneous light emission		
Light source	SMD3014 Lumileds LED		
Transformer	24V DC remote driver needed		
	Supplied with Male/Female connectors for in-line installation		







1000	mm	

306001 HYDROFLEX SIDE 1000 UNDERWATER			306001	1 HYDROFLEX SIDE 1	
light source	light beam options	lumen output (lm)	lumin. efficacy (lm/w)		
3000°K warm-whi	te				
low power led	🔲 diffused	750	75.00		
Finish color option	ns:				
Milky					
remote driver sele	ction				

brand	manufacturer code	type	watt	IP rate	numbers of fixtures
Meanwell	LPV-20-24	constant voltage 24V DC	20W	IP67	1
Meanwell	LPV-35-24	constant voltage 24V DC	35W	IP67	min 1 - max 2
Meanwell	LPV-60-24	constant voltage 24V DC	60W	IP67	min 1 - max 5
Meanwell	LPV-100-24	constant voltage 24V DC	100W	IP67	min 1 - max 9

4000 mm

306002	HYDROFLEX SIDE 4000 UNDERWATER		
light source	light beam options	lumen output (lm)	lumin. efficacy (lm/w)
3000°K warm-white	!		
low power led	🔲 diffused	3.000	75.00
Finish color options:	1		

remote driver selection

brand	manufacturer code	type	watt	IP rate	numbers of fixtures
Meanwell	LPV-60-24	constant voltage 24V DC	60W	IP67	1
Meanwell	LPV-100-24	constant voltage 24V DC	100W	IP67	min 1 - max 2

AC031

MOUNTING CLIP FOR HYDROFLEX SIDE

Mounting clip for Hydroflex Side realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling.

AC032

ALUMINUM LINEAR PROFILE FOR HYDROFLEX SIDE

1.000 mm Linear profile for Hydroflex Side, realized in Anodized aluminum.

AC033

END CAP FOR HYDROFLEX SIDE

End cap for Hydroflex Side, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut.





