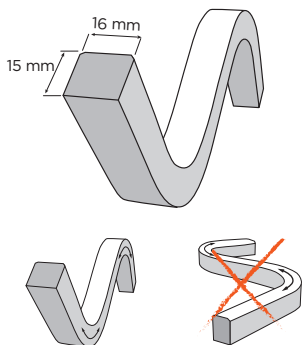
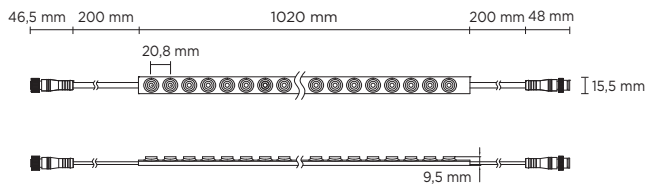


402901-02

HYDROFLEX OPTICS

1.000 / 4.000 mm length, 18.5mm x 9.5mm section, TOP bended encapsulated flexible LED strip for linear lighting, outdoor and indoor; LED circuit completely encapsulated with UV and high-temperatures resistant polyurethane sheath, complete with lenses for wall washing effect. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 125 mm. Remote driver 24V DC needed. With nr. 48 Lumileds LED per meter. IP67 rating.

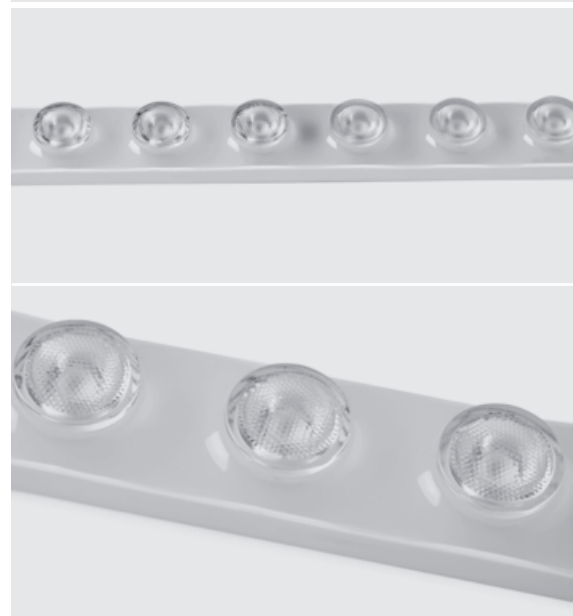


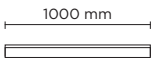
Technical features



Technical data

Wattage	18 WATT / meter
IP Rating	IP67
Material	High performances UV resistant polyurethane
Light source	Lumileds LED
Transformer	Constant voltage 24V DC remote power supply
Power cable	Supplied with male/female connectors and 20 cm cables for loop-in loop-out





402901		HYDROFLEX OPTICS 1000		
light source	light beam options	lumen output (lm)	lumin. efficacy (lm/w)	
3000°K warm-white				
led	30°	1.671	92.83	
led	60°	1.644	91.34	

Finish color options:

Milky

remote driver selection

brand	manufacturer code	type	watt	IP rate	numbers of fixtures
Meanwell	LPV-20-24	constant voltage 24V DC	20W	IP67	1
Meanwell	LPV-60-24	constant voltage 24V DC	60W	IP67	min 1 - max 3
Meanwell	LPV-100-24	constant voltage 24V DC	100W	IP67	min 1 - max 5

Technical data

Wattage	18 WATT
IP Rating	IP67
Gross weight	0,30 Kg



402902		HYDROFLEX OPTICS 4000		
light source	light beam options	lumen output (lm)	lumin. efficacy (lm/w)	
3000°K warm-white				
led	30°	6.684	92.83	
led	60°	6.576	91.34	

Finish color options:

Milky

remote driver selection

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

Technical data

Wattage	72W (18W / meter)
IP Rating	IP67
Gross weight	1,20 Kg

AC082 MOUNTING CLIP FOR HYDROFLEX OPTICS

Mounting clip for Hydroflex Optics realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installations.



AC083 ALUMINUM LINEAR PROFILE FOR HYDROFLEX OPTICS

1.000 mm Linear profile for Hydroflex Optics realized in Anodized aluminum. Ideal for straight installations.



AC084 LEADER CABLE FOR HYDROFLEX OPTICS (MALE + FEMALE)

Initial cable to connect the driver to first luminaire of an in-line installation of multiple luminaires, all connected to one driver. Includes 1x male connector with 30 cm cable and 1x female connector with 30 cm cable.

