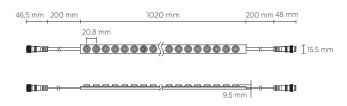
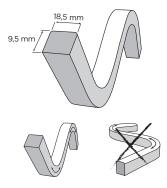


# 402901-02

# 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

( in )

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				



1

HYDROFLEX OPTICS 1000				
light beam options	lumen output (lm)	lumin. efficacy (Im/w)		
30°	1.671	92.83		
60°	1.644	91.34		
	light beam options	light beam options lumen output (lm)   30° 1.671		

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

# 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

402902	02902 HYDROFLEX OPTICS 4000				
light source	light beam options	lumen output (lm)	lumin. efficacy (lm/w)		
3000°K warm-w	hite			Technical d	ata
led	30°	6.684	92.83	Wattage	72W (18W / mete
ieu	30	0.004	52.85	IP Rating	IP67
led	60°	6.576	91.34	Gross weigl	

☐ 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

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.





