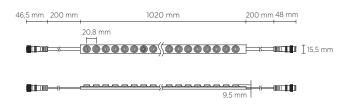
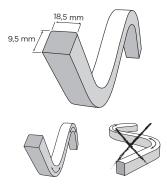


402901-02

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.





