



- › Circumferential central illumination of the fountain
- › Up to 1700 lumen light intensity
- › Easy installation on the water pipe





## 4.0240 | SURFACE SPOTLIGHT

FOR ILLUMINATION OF FOUNTAINS UP TO A NOZZLE SIZE OF 1 INCH.

IP68

STAINLESS  
STEEL V4A  
1.4571  
316Ti

ELECTRO  
POLISHED

POW-LED  
INCL.

3.000 K  
4.500 K  
6.000 K  
BLUE

RGB-W

CONSTANT  
VOLTAGE  
KONSTANT  
SPANNUNG

DALI  
1-10 V  
OPTIONAL  
DIMM

max 3m



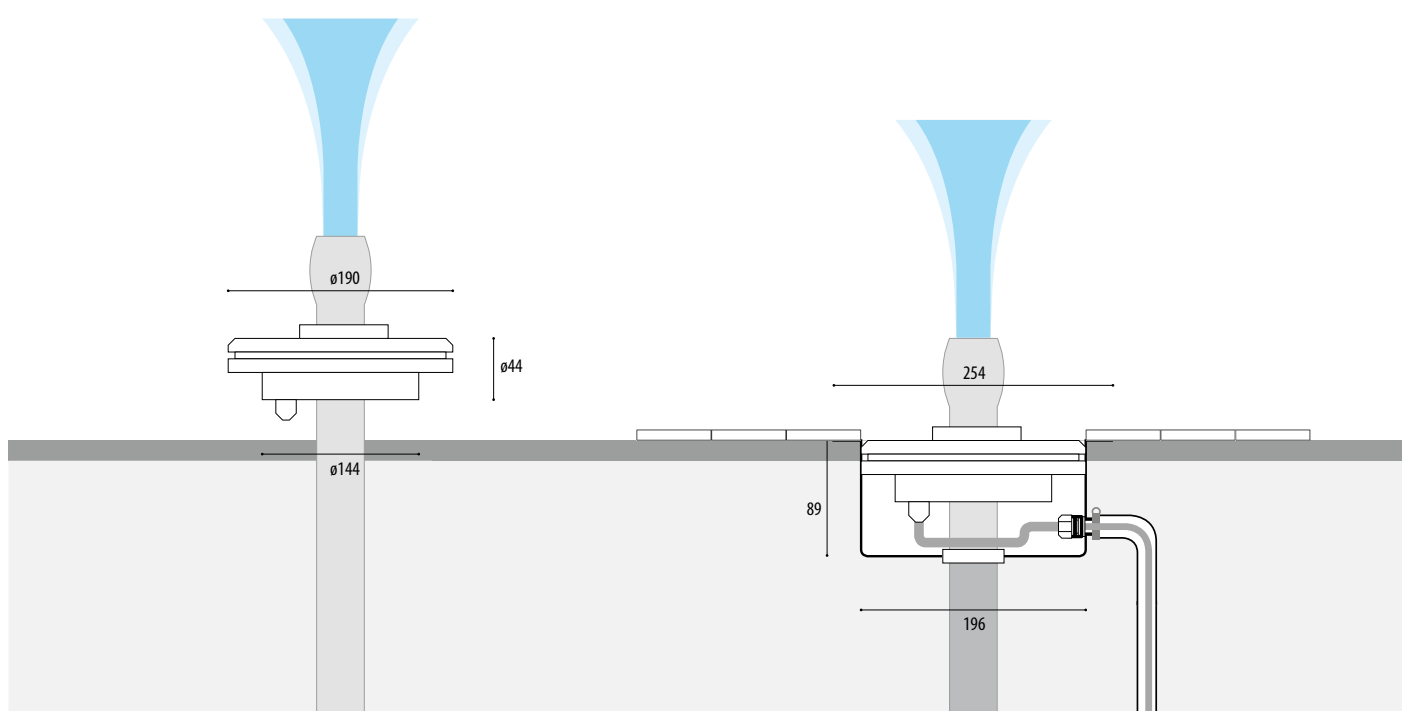
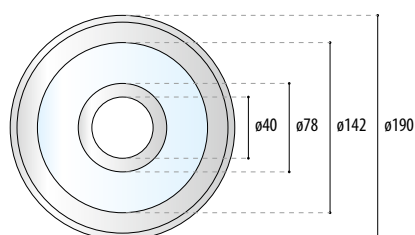
- Protection class IP68 – up to 3m water depth
- Entirely made of stainless steel 316Ti 1.4571
- to fit on nozzles up to 1 inch
- ...
- POW-LED cold white, warm white, neutral white
- POW-LED royal blue
- Multichip POW-LED RGB-W
- operating mode: constant voltage
- Rotationally symmetric light distribution
- Cable gland PG9, marine grade 316Ti stainless steel
- Constant-voltage power source/RGB-W controller
- Supplied with lamp and 3 m of underwater cable



## SURFACE SPOTLIGHT 4.0240

UNDERWATER | EXTERIOR

IP68



| Article number                      | Lamps               | Lumen                | Light colour            | Wattage     | Voltage    | Radiation angle | UW-Cable, installs    |
|-------------------------------------|---------------------|----------------------|-------------------------|-------------|------------|-----------------|-----------------------|
| VERSIONS: ONLY UNDERWATER OPERATION |                     |                      |                         |             |            |                 |                       |
| 4.0240.00.11                        | 9 POW-LED           | 1700 lm              | 6000K cold white        | total 18 W  | CV 12 V DC | 30° medium      | UW, 2x2,5 qmm         |
| 4.0240.00.12                        | 9 POW-LED           | 1330 lm              | 3000K warm white        | total 18 W  | CV 12 V DC | 30° medium      | UW, 2x2,5 qmm         |
| 4.0240.00.13                        | 9 POW-LED           | 1500 lm              | 4500K neutral white     | total 18 W  | CV 12 V DC | 30° medium      | UW, 2x2,5 qmm         |
| 4.0240.00.16                        | 9 POW-LED           |                      | 460 nm royal blue       | total 18 W  | CV 12 V DC | 30° medium      | UW, 2x2,5 qmm         |
| 4.0240.00.41                        | 3 Multichip POW-LED | coldwhite: 620 lm    | RGB-CW cold white 6000K | all on 24 W | CV 12 V DC | 30° medium      | UW, 2x2,5 + 4x0,5 qmm |
| 4.0240.00.42                        | 3 Multichip POW-LED | warmwhite: 500 lm    | RGB-WW warm white 3000K | all on 24 W | CV 12 V DC | 30° medium      | UW, 2x2,5 + 4x0,5 qmm |
| 4.0240.00.43                        | 3 Multichip POW-LED | neutralwhite: 550 lm | 4500K RGB neutral white | all on 24 W | CV 12 V DC | 30° medium      | UW, 2x2,5 + 4x0,5 qmm |
| 4.0240.00.44                        | 3 Multichip POW-LED |                      | RGB amber               | all on 24 W | CV 12 V DC | 30° medium      | UW, 2x2,5 + 4x0,5 qmm |

### INSTALLATION HOUSING

|              |                                                                                                                                   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 4.0240.01.00 | made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for installation in concrete |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------|





## SURFACE SPOTLIGHT 4.0240



IP68

UNDERWATER | EXTERIOR

< Project  
Railway Station, Gaggenau, Germany  
Client: [www.hedisa.de](http://www.hedisa.de)

< Project  
Kronach leuchtet, Kronach, Germany  
Photo: Stephan Amm

### NOTE



Project/installation details required.

### OPTIONS

Possible beam angle POW-LED

10°



30°



45°



90°



15x40°



POW-LED monochrome, single colour in green, red, amber, turquoise

CUSTOM  
MADE

Variants for other nozzle sizes on request



12 V-DC dimmable with dimming module 5.0690.03.15. Note: Other cable to the spotlight is required. Requires further agreements.

RGB-W

Individual configuration of the LED multichips possible

Power supplies

Technical details see from page 234.

|                     |                                                 |                     |                                                 |                     |                                                 |
|---------------------|-------------------------------------------------|---------------------|-------------------------------------------------|---------------------|-------------------------------------------------|
| <b>5.0600.65.20</b> |                                                 | <b>5.0600.65.60</b> |                                                 | <b>5.0600.65.15</b> |                                                 |
| <b>5.0600.65.20</b> | Constant Voltage power supply, max 1 spotlights | <b>5.0600.65.60</b> | Constant Voltage power supply, max 3 spotlights | <b>5.0600.65.15</b> | Constant Voltage power supply, max 6 spotlights |
| <b>5.0600.65.20</b> |                                                 | <b>5.0600.65.60</b> |                                                 | <b>5.0600.65.15</b> |                                                 |
| <b>5.0600.65.20</b> |                                                 | <b>5.0600.65.60</b> |                                                 | <b>5.0600.65.15</b> |                                                 |
| <b>5.0670.09.52</b> |                                                 |                     |                                                 |                     |                                                 |
| <b>5.0670.09.52</b> | RGB-W-Controller, max 4 spotlights              |                     |                                                 |                     |                                                 |
| <b>5.0670.09.52</b> |                                                 |                     |                                                 |                     |                                                 |
| <b>5.0670.09.52</b> |                                                 |                     |                                                 |                     |                                                 |