



RECESSED SPOTLIGHT 4.1900

UNDERWATER

IP68



- › Illumination for large pools
- › Powerful with HIT or POW-LED
- › Variants for all types of pools





4.1900 | SWIMMINGPOOL-LIGHT

FOR ILLUMINATING LEISURE POOLS AND SPORT POOLS (APPROX. 25 X 12 METERS).

| | | | | | | | | | |
|------|-------------------------------------------|------------------|--------------|------------------|----------------|--------|--|--|----|
| IP68 | STAINLESS STEEL V4A 1.4571 316Ti | POW-LED INCL. | HIT INCL. | 12 V-DC 230 V | CABLE INCL. | max 3m | | | CE |
|------|-------------------------------------------|------------------|--------------|------------------|----------------|--------|--|--|----|



- Protection system IP68 – for a water depth of up to 3 m
- Entirely made of stainless steel 316Ti 1.4571
- ...
- HIT-DE metal vapour lamps (fully wired with ballast device)
- Beam angle: 80° symmetric/horizontal and 45° asymmetric/vertical
- POW-LED white 12 V-DC
- For leisure pools and sports pools with walkaround or surrounding shaft
- Wall installation in all standard pool types
- Light source is changed from the pool walkaround.
- Supplied with light source and silicon cable (3 m) already connected

+ ADDITIONAL PARTS

housing extension
per each 380 mm
9.1920.00.00

housing shorten
minimal 280 mm
9.1921.00.00

★ PRODUCT LINE

4.2000
Recessed spotlights
(underwater)
> Page 82

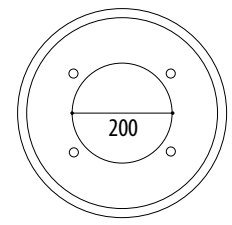
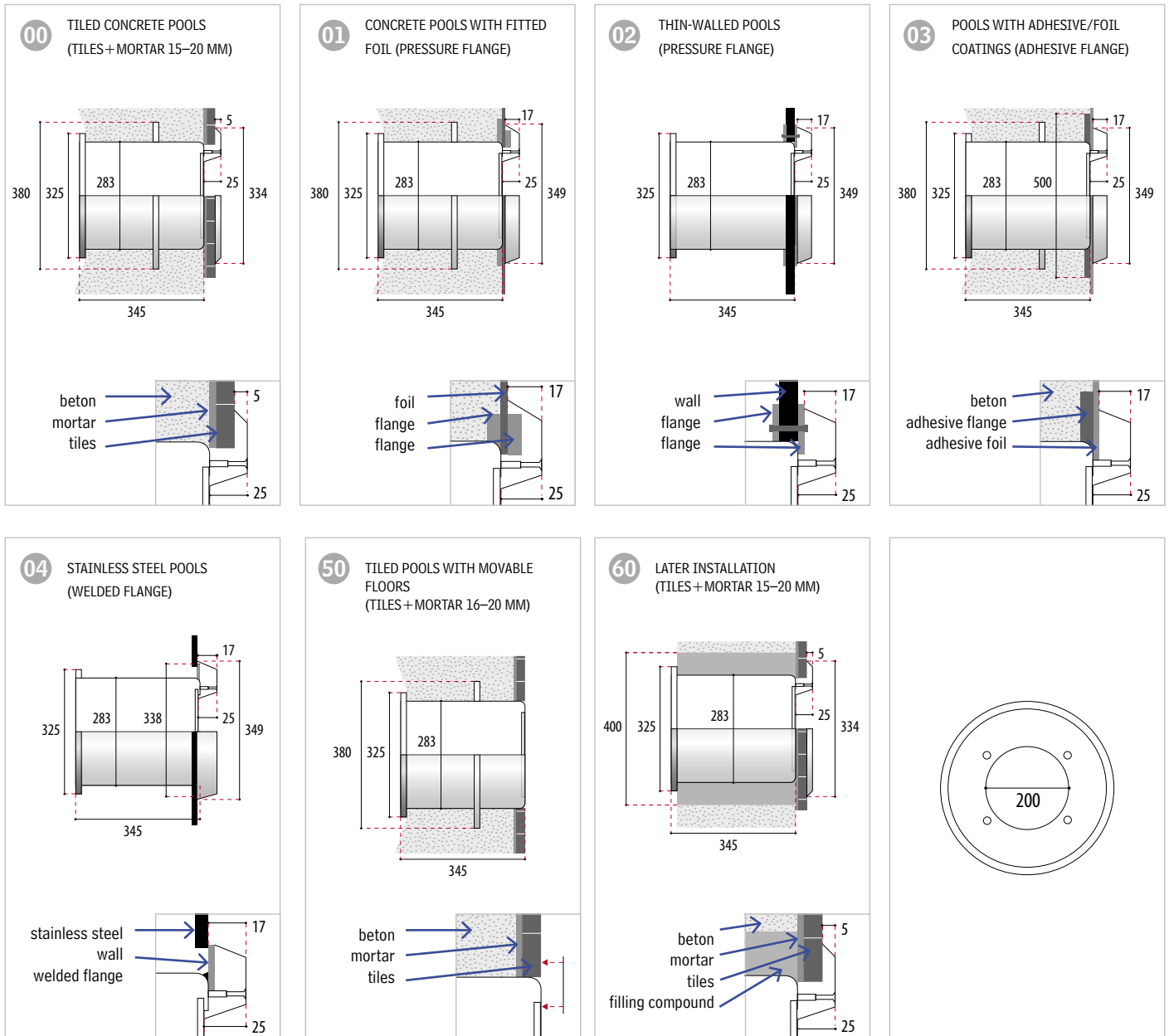


RECESSED SPOTLIGHT 4.1900



UNDERWATER

IP68



| 00 | 01 | 02 | 03 | Lamps | Light colour | Wattage | Lumen | Voltage | [V] |
|---------------------------|--------------|--------------|--------------|------------|------------------|------------|---------|------------|-----|
| ONLY UNDERWATER OPERATION | | | | | | | | | |
| 4.1900.00.11 | 4.1900.01.11 | 4.1900.02.11 | 4.1900.03.11 | 24 POW-LED | 6000K cold white | total 62 W | 5520 lm | CV 12 V DC | W82 |
| 4.1900.00.15 | 4.1900.01.15 | 4.1900.02.15 | 4.1900.03.15 | HIT-DE | 4200K | 150W | 13000 | 230V | J13 |
| 4.1900.00.70 | 4.1900.01.70 | 4.1900.02.70 | 4.1900.03.70 | HIT-DE | 4200K | 70W | 6200 | 230V | J11 |
| 4.1900.00.30 | 4.1900.01.30 | 4.1900.02.30 | 4.1900.03.30 | PAR56 | 3000K | 300W | 4.000lm | 12V-AC | G41 |

| 04 | 50 | 60 | Lamps | Light colour | Wattage | Lumen | Voltage | [V] |
|---------------------------|--------------|--------------|------------|------------------|------------|---------|------------|-----|
| ONLY UNDERWATER OPERATION | | | | | | | | |
| 4.1900.04.11 | 4.1900.50.11 | 4.1900.60.11 | 24 POW-LED | 6000K cold white | total 62 W | 5520 lm | CV 12 V DC | W82 |
| 4.1900.04.15 | 4.1900.50.15 | 4.1900.60.15 | HIT-DE | 4200K | 150W | 13000 | 230V | J13 |
| 4.1900.04.70 | 4.1900.50.70 | 4.1900.60.70 | HIT-DE | 4200K | 70W | 6200 | 230V | J11 |
| 4.1900.04.30 | 4.1900.50.30 | 4.1900.60.30 | PAR56 | 3000K | 300W | 4.000lm | 12V-AC | G41 |



IP68

UNDERWATER



< Project
Tauern Spa Kaprun, Austria
Photo: Photoart Reifmüller

Power supplies Technical details see from page 234.

| | | | |
|---------------------|--------------------------------|---------------------|---------------------|
| 5.0670.02.72 | Power supply, max 2 spotlights | 5.0670.04.72 | Power supply, max 2 |
| Integrated | | | |
| Integrated | | | |
| 5.0103.00.00 | Transformer, max 1 spotlights | | |

| | | | |
|---------------------|--------------------------------|---------------------|---------------------|
| 5.0670.02.72 | Power supply, max 2 spotlights | 5.0670.04.72 | Power supply, max 2 |
| Integrated | | | |
| Integrated | | | |
| 5.0103.00.00 | Transformer, max 1 spotlights | | |

NOTE

CUSTOM
MADE

Customer-specific installations and special designs available on request.

OPTIONS

3.000 K
4.500 K
6.000 K

POW-LED cold white, warm white and neutral white available

RGB
RGB-W

POW-LED RGB or RGB-W available