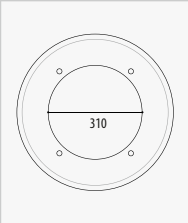
Swimming pool Light

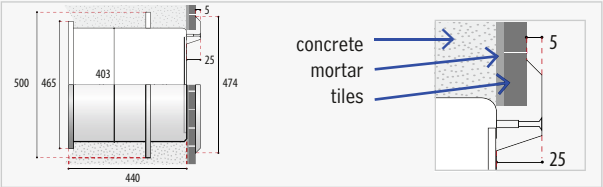
4.2000

· Protection class IP68 – for a water depth of up to 3 m
· Spotlight housing entirely made of stainless steel 316Ti 1.4571
...
· POW-LED cold white, warm white, neutral white
· Multichip POW-LED RGB-W
· Operating mode mono: constant voltage
· Operating mode RGB-W: constant current
· Temperature controlled (onboard); surge protection
· Light distribution especially for swimming pool lighting
„asymmetric Mixflux"
...
· For competition pools and sports pools with walkaround or surrounding shaft
· Wall installation in all standard pool types
· Incl. end cover with integrated access port
· Constant-voltage power source/RGB-W controller ordered separately
· Supplied with 2 m of special underwater cable



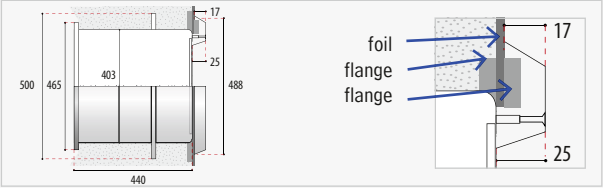
IP68 | STAINLESS STEEL V4A 1.4571 316Ti | POW-LED INCL. | 3.000 K 4.500 K 6.000 K RGB-W | CONSTANT CURRENT CONSTANT VOLTAGE | CABLE INCL. | max 3m

[00] Tiled concrete pools (tiles + mortar 15–20 mm)

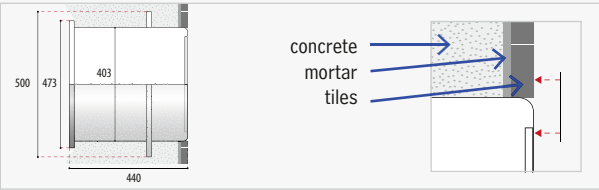


[04] Stainless steel pools (welded flange)

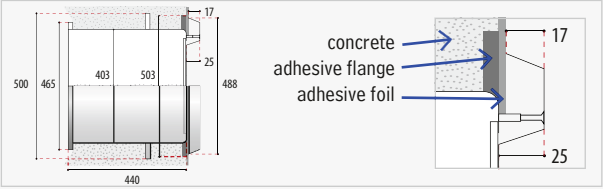
[01] Concrete pools with fitted foil (pressure flange)



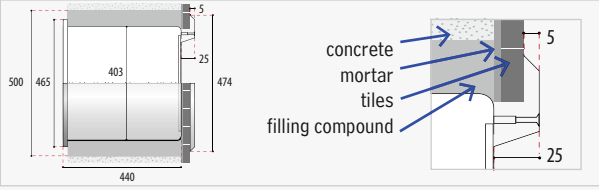
[50] Tiled pools with movable floors (tiles + mortar 16–20 mm)



[03] Pools with adhesive/foil coatings (adhesive flange)



[60] later installation (tiles + mortar 15–20 mm)



housing extension per each 400 mm
9.2020.00.00

housing shorten minimal 290 mm
9.2021.00.00

Customer-specific installations and special designs available on request.

*Total length of the light 4.2002 = length + 70 mm

Underwater environments only

Monochrome and dynamic illumination

#	Color	Lumen	LED	Watt	Power	Beam	Cable	Connect → 208
4.2002.[ ].11*	6500K cold white	25000 lm	High-POW-LED	total 170 W	CV 12 V-DC	flood	incl.	integrated
4.2002.[ ].12*	3000K warm white	20110 lm						
4.2002.[ ].13*	4000K neutral white	21680 lm						
4.2003.[ ].11	6000K cold white	18600 lm	32 POW-LED	total 124 W	CV 12 V-DC	asymmetric Mixflux	UW, 5x1,5 qmm	5.0630.20.32 max 1
4.2003.[ ].12	3000K warm white	15040 lm						
4.2003.[ ].13	4500K neutral white	16080 lm						
4.2003.[ ].41	RGB-CW cold white 6000K	cold white: 4640 lm	32 Multichip POW-LED	all on 152 W	CC max 24 V-DC	asymmetric Mixflux	UW, 10x0,5 qmm	5.0670.69.52 max 1
4.2003.[ ].42	RGB-WW warm white 3000K	warm white: 4020 lm						
4.2003.[ ].43	RGB-NW neutral white 4500K	neutral white: 4320 lm						

[ ] Complete the article number with the code of the installation variant