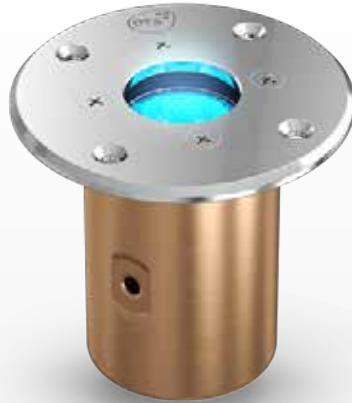
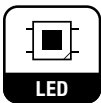


AKHELIOS 1

EX DIVE 1 R



FEATURES



CERTIFICATIONS



TREATMENTS

FINITURE

BRONZE AND STEEL	99

LED

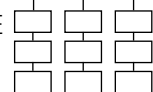
FULL COLOR (RGBW)	FC

LENS

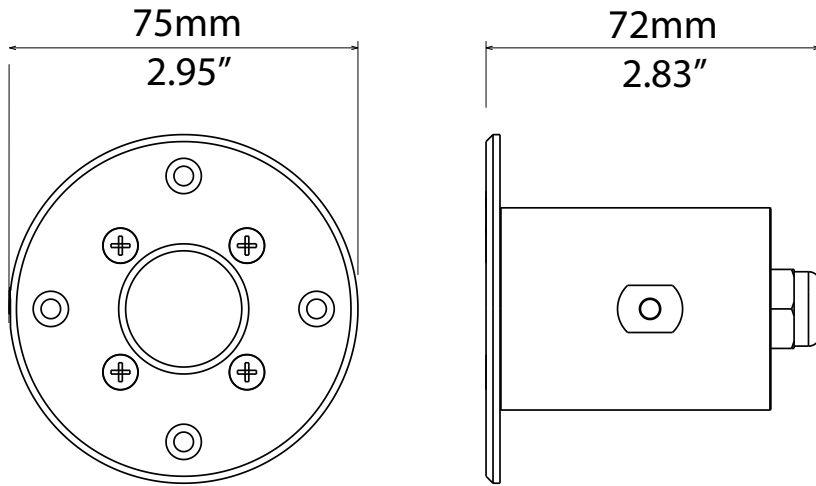
MF - 22°	25
WF - 38°	40

AKHELIOS 1

03.LPS006E



TECHNICAL



OUTPUT	• 1 x 4-colors LEDs
	• Lumens output (RGBW): 415 @ 700mA
	• LED lifespan: 50,000 hours (70% lumen output)
OPTICAL GROUP	<ul style="list-style-type: none"> • Medium flood 22° • Wide flood 38°
POWER SUPPLY	<ul style="list-style-type: none"> • External CC PSU Led driver 24 Vdc 700mA max per channel • Max distance between Drivenet PSU and fixture 100 m
	• Consumption: max 10 W @ 700mA
CONNECTIONS	• 1 x 5 m end-stripped 8-pole cable (Pay Attention: for specific lengths needs, please request to the sales manager at the time of ordering)
PHYSICAL	• Housing: Bronze / Stainless Steel
	• Weight: 1 Kg (2.2 lbs)

ACCESSORIES ON REQUEST



0509C113 • 8-pole underwater cable 8 x 0.34 mm²



03.LA.131.IP56 • HUB-IP56 Screw terminals 1 IN / 3 OUT



03.LA.131 • HUB-IP20 Screw terminals 1 IN / 3 OUT



03.LA.113 • Outer case stay-in-place casting form IP20



03.LA.223 • Outer case stay-in-place casting form IP68

CONNECTIONS CHART

DRIVENET 28C DIN @24Vdc	DRIVENET 832 24Vdc	DRIVENET 1664 24Vdc	-	-
Max 12 (6 items per output)	Max 48 (6 items per output)	Max 96 (6 items per output)	-	-

! Caution: Do not turn on the fixture in the absence of water



PHOTOMETRIC DATA AKHELIOS 1 - FULL COLOR (RGBW)

MEDIUM 22° lenses

	mt 1 ft 3.28	mt 2 ft 6.56	mt 3 ft 9.84	mt 4 ft 13.12	mt 5 ft 16.40	
FULL	1751	438	195	109	70	lux center (lx)
RGBW	163	41	18	10	7	foot candles (fc)
BEAM	39	78	117	156	194	diameter (cm)
ANGLE	1.28	2.55	3.83	5.10	6.38	diameter (ft)

