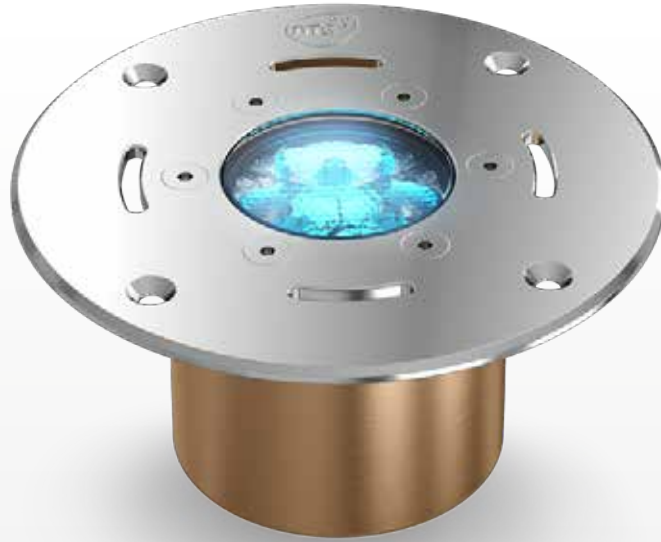
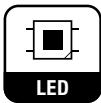


AKHELIOS 3

EX DIVE 3 R



FEATURES



CERTIFICATIONS



TREATMENTS

FINITURE

BRONZE AND STEEL	99

LED

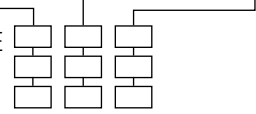
FULL COLOR (RGBW)	FC

LENS

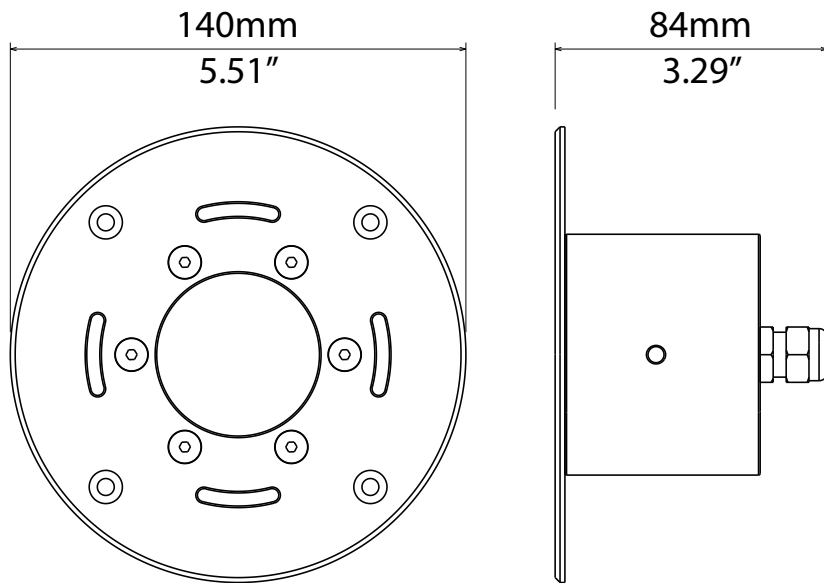
MF - 22°	25
WF - 28°	40

AKHELIOS 3

03.LPS011E



TECHNICAL



OUTPUT	• 3 x 4-colors LEDS
	• Lumens output (RGBW): 1,245 @ 700mA
	• LED lifespan: 50,000 hours (70% lumen output)
OPTICAL GROUP	<ul style="list-style-type: none"> • Medium flood 22° • Wide flood 28°
POWER SUPPLY	<ul style="list-style-type: none"> • External CC PSU Led driver 24Vdc 700mA max per channel • Max distance between Drivenet PSU and fixture 100 m • Consumption: max 30 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	<ul style="list-style-type: none"> • Housing: Bronze / Stainless Steel • Weight: 1.9 Kg (4.2 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.079 • Outer case stay-in-place casting form

CONNECTIONS CHART

DRIVENET 28C DIN @24Vdc	DRIVENET 832 24Vdc	DRIVENET 1664 24Vdc	-	-
Max 4 (2 items per output)	Max 16 (2 items per output)	Max 32 (2 items per output)	-	-

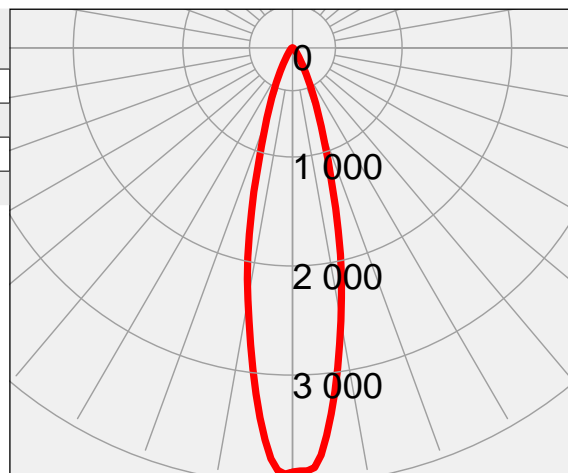
! Caution: Do not turn on the fixture in the absence of water



PHOTOMETRIC DATA AKHELIOS 3 - 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	5253	1313	584	328	210	lux center (lx)
RGBW	488	122	54	31	20	foot candles (fc)
BEAM	39	78	117	156	194	diameter (cm)
ANGLE	1.28	2.55	3.83	5.10	6.38	diameter (ft)



WIDE 28° 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	3567	892	396	223	143	lux center (lx)
RGBW	332	83	37	21	13	foot candles (fc)
BEAM	50	100	150	199	249	diameter (cm)
ANGLE	1.64	3.27	4.91	6.54	8.18	diameter (ft)

