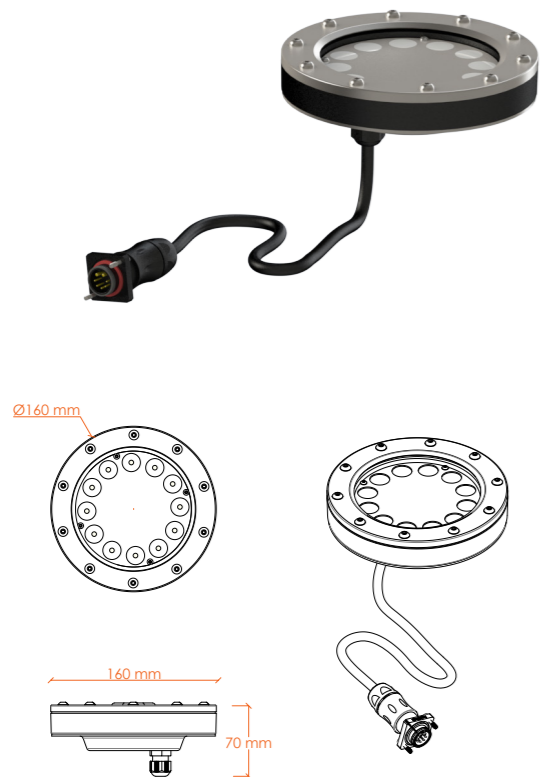# AquaLIGHT 112

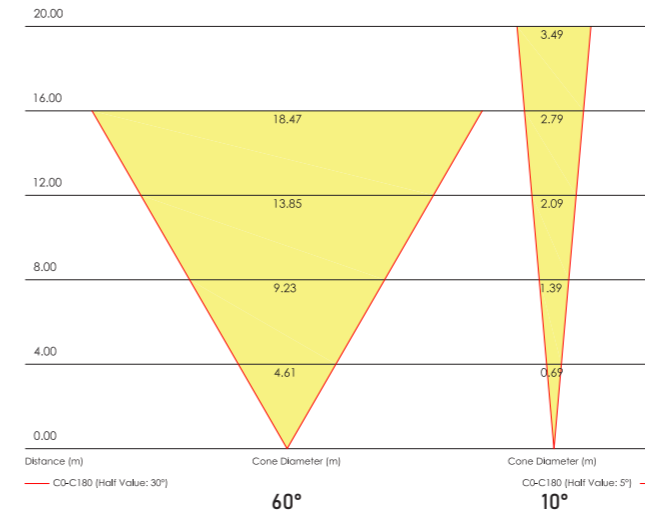## Single Light Option with White Variants

Our established lights incorporate energy-efficient LED plates that deliver superior illumination. AquaLIGHT 112 provides a single light option with different white variations (wW, W, cW). This lighting solution is particularly effective for open space fountains. This powerful unit enhances brightness in dark areas and is suitable for larger fountain installations. It efficiently illuminates individual fountains and water features.

Ø160 mm
Ø160 mm
160 mm
160 mm
70 mm
70 mm

- CREE / Edison PowerLED
- Driver circuit onboard
- Aluminium PCB
- IP68
- Robust stainles steel
- Tempered glass
- DMX + RDM controlled
- Syncronorm Depence Library available

AquaLIGHT 112

Lighting Angle:

20.00		3.49
16.00	18.47	2.79
12.00	13.85	2.09
8.00	9.23	1.39
4.00	4.61	0.69
0.00		

Distance (m) — Cone Diameter (m) — Cone Diameter (m)
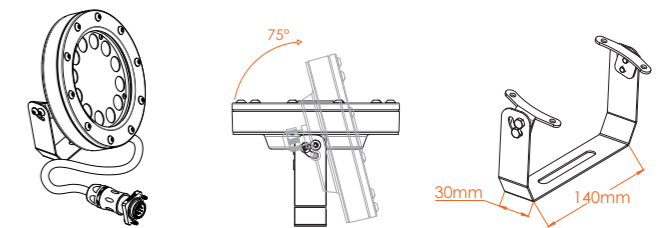C0-C180 (Half Value: 30°)   C0-C180 (Half Value: 5°)
60°   10°

⚠ In lighting, choosing the lens angle is as important as selecting the color or wattage. Small angles retain brightness at long distances, while wide angles cover larger areas but lose brightness over distance.

ACCESSORIES

PRODUCT	ORDER NO
BlackBox :	5022
Combo Cable :	page
ByPass Terminal :	page
Holder U Profile :	1201
Holder Lighting :	1203
Multi Lighting Kit 2 :	1206
Multi Lighting Kit 3 :	1207

Holder U Profile Schematic :

75°
30mm   140mm

TECHNICAL DETAILS

MODEL :	AquaLIGHT 112
DIMENSION (ØxH) :	160 x 70 mm
VOLTAGE :	24 VDC
POWER :	18 W
CURRENT :	0.8 A
COLORS :	wW / W / cW
POWER & DMX :	Combo Cable
LUMINOUS FLUX RGB FULL :	1440 lm
WEIGHT :	0.8 kg
PRODUCT NO :	3020

AquaLIGHT 512 (RGB+WA)

MECHANICAL ROOM
ANIMATION CONTROLLER
24 VDC 20A PSU
Yellow +
Black −
Combo Cable (Power& DMX-RDM)
BlackBOX
White DMX −
Brown DMX + GND
EXTENSION CABLE TYPE: DATA I max. length: 80mt
Black Yellow Brown White
DATA I CABLE SECTION
DMX REPEATER