FOUNTAIN 180

IP68 **LANDSCAPE**

Sophisticated and robust design,
The body is made from marine grade Stainless Steel 316
RGB, RGBW or RGBA are available,
Safe voltage: 12V DC.

RGBW

RDM

Dimmable

Extreme Environments

IP68

Easy Installation

SPECIFICATION

MODEL	FOUNTAIN 180
OPERATING VOLTAGE	12V DC
POWER CONSUMPTION	25W Max(Underwater Only)
LED TYPE	High Power LED
COLOR RANGE	2700K,3000K,3500K,4000K,5000K,6000K,RGB,RGBW,RGBA
SYSTEM EFFICIENCY	85lm/W@3000K
FWHM	6°, 12°, 20°, 30°, 45°, 10°*40°
MATERIAL	Stainless Steel 316 + Tempered Glass
OPERATING TEMPERATURE	–20°C ~ +55°C
STORAGE TEMPERATURE	–25°C ~ +60°C
LIFE TIME	50,000 hours/L70 at 25°C
CONNECTION	Quick–Plug
DIMENSIONS	Φ180*70(H)mm
CABLE LENGTH	3000mm
WEIGHT	1.8kg
WATER PROOF	IP68
SUBMERSIBLE DEPTH	3000mm Max
CONTROL	ON/OFF, DMX, 0–10V Dim
LIST	CE

ORDER CODE	MODEL		POWER		CCT		CRI		OPTICS		VOLTAGE		CONTROL	ACC
EXAMPLE	FOUNTAIN 180	–	25	–	3000K	–	80	–	12	–	12	–	DMX	

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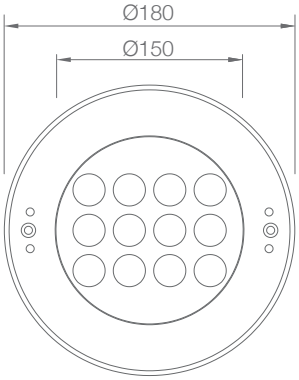
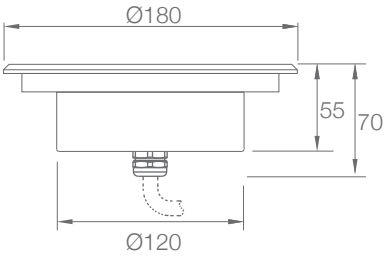
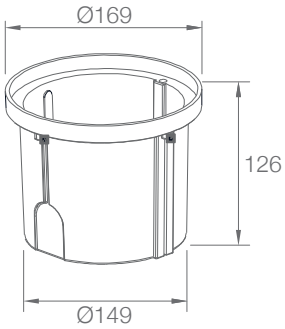
DIMENSIONS

Unit: mm

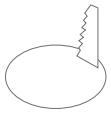




Suggest 15 mm space for cable



Pre installation Kit(PIKS)



Cut Out 169mm

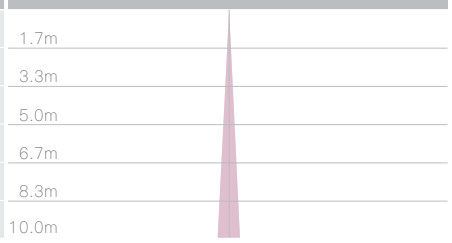
* Tilt 5°, 15°,25° beam angle available

OPTIC SELECTION

6°

LED	Lumens	Watts	Efficacy
WHITE	2010.50	25.00	80.42

CenterBeamLux	Illuminance at Distance
7042.18 lx	1.7m
1485.58 lx	3.3m
785.92 lx	5.0m
434.32 lx	6.7m
274.06 lx	8.3m
92.32 lx	10.0m

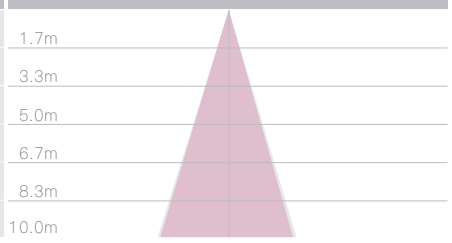


Ver. Spread: 6.5° Horiz. Spread: 6.5°

45°

LED	Lumens	Watts	Efficacy
WHITE	2125.75	25.00	85.03

CenterBeamLux	Illuminance at Distance
1282.27 lx	1.7m
310.33 lx	3.3m
142.72 lx	5.0m
80.14 lx	6.7m
51.15 lx	8.3m
35.23 lx	10.0m



Ver. Spread: 42.3° Horiz. Spread: 43.4°

3000K

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