

FOUNTAIN 270

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

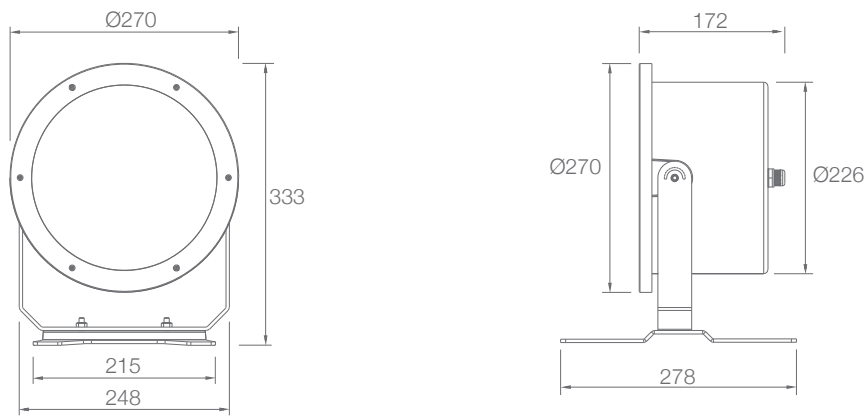
SPECIFICATION

MODEL	▶ FOUNTAIN 270
OPERATING VOLTAGE	▶ 12V DC
POWER CONSUMPTION	▶ 100W Max(Underwater Only)
LED TYPE	▶ High Power LED
COLOR RANGE	▶ 2700K,3000K,3500K,4000K,5000K,RGB,RGBW,RGBA
SYSTEM EFFICIENCY	▶ 67lm/W@3000K
FWHM	▶ 6°, 12°, 20°, 30°, 45°, 10°*40°, 20°*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	▶ Φ270*333(H)mm
CABLE LENGTH	▶ 3000mm
WEIGHT	▶ 20kg
WATER PROOF	▶ IP68
SUBMERSIBLE DEPTH	▶ 3000mm Max
CONTROL	▶ ON/OFF, DMX/RDM, 0-10V Dim
LIST	▶ CE

ORDER CODE	MODEL	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	ACC
EXAMPLE	FOUNTAIN 270	- 100	- 3000K	- 80	- 12	- 12	- DMX	

DIMENSIONS

Unit: mm



OPTIC SELECTION



6°

LED	Lumens	Watts	Efficacy
WHITE	6710.41	100.00	67.10

CenterBeamLux	Illuminance at Distance
7452.37 lx	0.2m
1863.09 lx	0.3m
828.04 lx	0.5m
465.77 lx	0.7m
298.09 lx	0.8m
207.01 lx	1.0m

■ Ver. Spread: 5.7° ■ Horiz. Spread: 5.7°

3000K



10°X40°

LED	Lumens	Watts	Efficacy
RGBW	5400.00	100.00	54.00
R	472.08	8.80	53.65
G	761.42	12.00	63.45
B	266.49	12.00	22.21
W	3900.00	58.00	67.24

CenterBeamLux	Illuminance at Distance
497.46 lx	8.3m
124.36 lx	16.7m
55.27 lx	25.0m
31.09 lx	33.3m
19.90 lx	41.7m
13.82 lx	50.0m

■ Ver. Spread: 10.9° ■ Horiz. Spread: 39.9°

