

# ARCHI SPOT 120

IP66 **WASH**

Elegant designed fixture offers consistent and high quality light output,  
 Compact dimension enable installation at limit space,  
 Various beam angles offer from extremely narrow to wide or oval beam.  
 Good Thermal management benefits long life time.



-  RGBW
-  Dimmable
-  Adjustable
-  IP66
-  Easy Installation
-  RDM
-  Extreme Environments
-  AC-IN

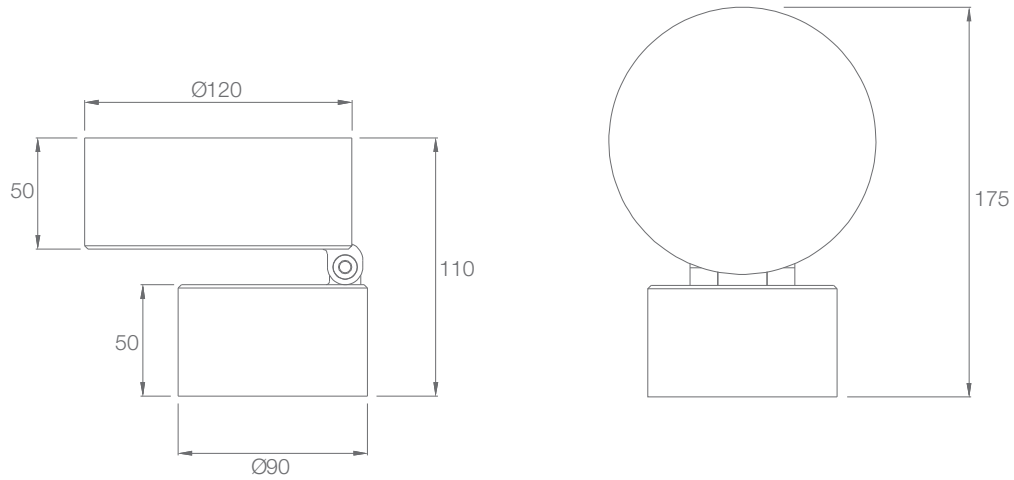
## SPECIFICATION

MODEL	▶ ARCHI SPOT 120
OPERATING VOLTAGE	▶ 24V DC, 48V DC, AC 100–240V
POWER CONSUMPTION	▶ 18W MAX
LED TYPE	▶ High Power LED
COLOR RANGE	▶ 2700K,3000K,4000K,5000K,Tunable White,RGB,RGBW
CRI	▶ 90min, 80min
SYSTEM EFFICIENCY	▶ 72lm/W@3000K
FWHM	▶ 4°, 10°, 25°, 40°, 8°*15°, 8°*30°, 8°*60°
MATERIAL	▶ Aluminum + 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	▶ Φ120*110(H)mm
CABLE LENGTH	▶ 1000mm
WATER PROOF	▶ IP66
CONTROL	▶ ON/OFF, DMX/RDM, 0–10V Dim
LIST	▶ CE

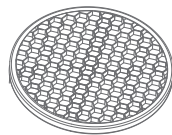
ORDER CODE	MODEL	UNIT/LENGTH	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	ACC								
EXAMPLE	ARCHI SPOT 120	-	N/A	-	18	-	3000K	-	90	-	10	-	24	-	DMX	-	HC

**DIMENSIONS**

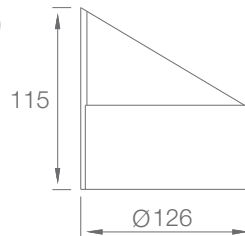
Unit: mm



Honey Comb(HC)



Top Hat (TH)



**OPTIC SELECTION**



$4^\circ$

LED	Lumens	Watts	Efficacy
WHITE	1260.00	18.00	70.00

CenterBeamLux	Illuminance at Distance
6208.89 lx	5.0m
1552.33 lx	10.0m
689.92 lx	15.0m
388.08 lx	20.0m
248.36 lx	25.0m
172.47 lx	30.0m

■ Ver. Spread:  $4.1^\circ$  ■ Horiz. Spread:  $4.2^\circ$



$10^\circ$

LED	Lumens	Watts	Efficacy
WHITE	1296.00	18.00	72.00

CenterBeamLux	Illuminance at Distance
889.26 lx	5.0m
222.31 lx	10.0m
98.81 lx	15.0m
55.58 lx	20.0m
35.57 lx	25.0m
24.71 lx	30.0m

■ Ver. Spread:  $11.3^\circ$  ■ Horiz. Spread:  $11.5^\circ$

3000K