

DOT 58

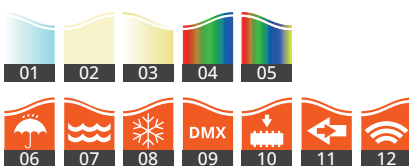
3 in 1 LED offers a fusion of well blended colours,
The compact dimension brings unlimited
pattern possibilities.



SPECIFICATION

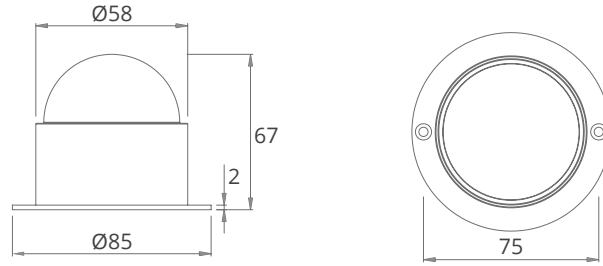
MODEL	COLOUR WAVE DOT 58
OPERATING VOLTAGE	24V DC
POWER CONSUMPTION	5W Max
LED TYPE	SMD
COLOUR TEMP OPTION	2700K 3000K, 4000K, 5000K, RGB, RGBW
PIXEL	20 Dots Per Connection, Max spacing 1000mm
CRI	80min
PRODUCT EFFICIENCY	78lm/W@3000K
FULL WIDTH AT HALF MAXIMUM (OPTICS)	150°
MATERIAL	Aluminum + PC Cover
AMBIENT OPERATING TEMPERATURE	-20°C ~ +55°C
LUMEN MAINTENANCE	50,000 hours/L70 at 25°C
DIMENSIONS	Ø58*67(H)mm
CABLE LENGTH	500mm
CONTROL SYSTEM	ON/OFF, DMX/RDM
MOUNTING TYPE	Surface
IP RATING	IP66

FEATURES & OPTIONS

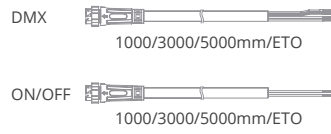


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|----------|-------------------|
| 01. CW | 07. ANTI-SALINE |
| 02. NW | 08. POLAR |
| 03. WW | 09. DMX |
| 04. RGB | 10. RFU |
| 05. RGBW | 11. RDM |
| 06. IP66 | 12. WIRELESS DATA |

DIMENSIONS



Leader Cable



*all units are in mm

OPTIC SELECTION



CenterBeamLux	Illuminance at Distance
815.60 lx	0.8 m
297.92 lx	1.7 m
74.48 lx	2.5 m
29.77 lx	3.3m
14.91 lx	4.2 m
09.89 lx	5.0 m

3000K

LED	Lumens	Watts	Efficacy
WHITE	391.50	5.00	78.3

▪ Ver. Spread: 164.6° ▪ Horiz. Spread: 160.0°



CenterBeamLux	Illuminance at Distance
493.20 lx	0.8 m
178.18 lx	1.7 m
44.54 lx	2.5 m
17.81 lx	3.3 m
08.75 lx	4.2 m
05.91 lx	5.0 m



LED	Lumens	Watts	Efficacy
RGBW	225.95	5.00	45.19
R	40.59	0.93	44.00
G	77.31	1.35	57.13
B	12.20	1.27	09.58
W	100.05	1.45	69.00

▪ Ver. Spread: 164.6° ▪ Horiz. Spread: 160.0°