

24W InGround Light RGBW



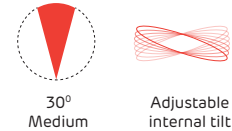
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LANDSCAPE RANGE | 24W | 24V | 2700k |

COMMERCIAL GRADE



Firefly Lighting's Range of Landscape products make light work of illuminating various outdoor environments. We created this range to sustain Australia's extreme weather conditions so the product lasts well beyond its warranty period and leaves our customers with a smile from ear to ear. All our landscape products are IP rated, and come standard with anti-glare honeycombs. Simply connect into existing 24V DC transformers, and you're good to go!



SPECIFICATIONS

SKU	LS-IG-24W-M-E
Beam Angle	30°
Voltage	24V DC
Light Source	12 x 2W RGBW
CCT	2700K
Wattage	27.5±0.5W
Lumen Output	932 lm
Dimmable	Yes, with PWM driver
IP Rating	IP67
IK Rating	IK10
Operating Temperature	-20°C ~ 40°C
Housing Material	Die cast powder coated aluminium.
Glass Window	Tempered step glass 10mm
Ground Impedance (MΩ)	>20
Resessed Sleeve Material	Polycarbonate/ABS Blend
Cable	3m (5x1mm ²)
Net Weight	2kg



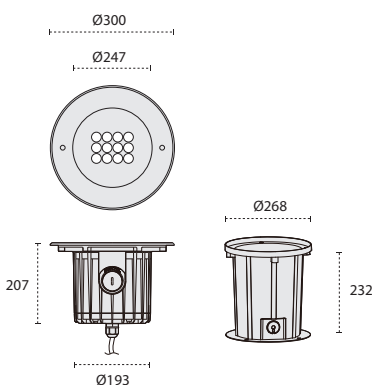
LUMINAIRE



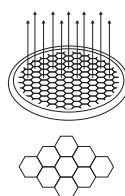
HOUSING

DIMENSIONS

Shown in mm



GLARE CONTROL

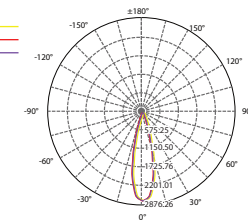


Honey Comb Louvre
 Minimises glare by reducing the angle of light source visibility.
 A tight distribution of cells creates a "visual light shield", with the mesh restricting stray light spill and directing the illumination.

PHOTOMETRIC DATA

30°

C45 (Max):
 C0/C180:
 C90/C270:



Lux Distance Curve

	Illuminance at a Distance	
	Center Beam LUX	Beam Width V H
2m	693.11 LUX	1.0m 1.0m
4m	173.28 LUX	2.0m 2.1m
6m	77.01 LUX	3.1m 3.1m
8m	43.32 LUX	4.1m 4.2m
10m	27.72 LUX	5.1m 5.2m
12m	19.25 LUX	6.1m 6.2m

Vert.Spread:28.6 Horiz.Spread:29.2