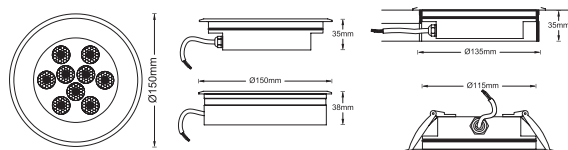
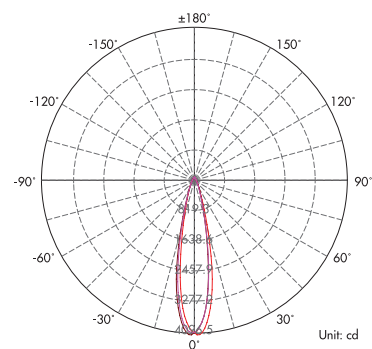


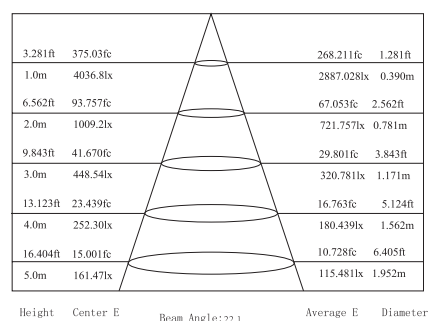
Inground light



Light Distribution Curve (15°)



Lux distance Curve (15°)



Parameter

General Data	
Item No.	IGD04820 (RGBW)
Power	12 Watts +10%
LED type	9 PCS 4in1 RGBW LED (RGB LED optional)
Luminous flux	/
CCT	RGBW (5500K or 4000K or 3000K) or RGB
CRI	/
Beam angle	6°, 8°, 10°, 17°, 23°, 28°, 43°, 58 or Asymmetric 15°x15°, 15°x25°, 15°x30°, 15°x45°, 15°x60°
Dimension	Ø150x35 (mm) Diameter x length
Cut out	Inground light: Ø118 mm Deck light: Ø115 mm
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 5x0.5mm square
Driver	Low voltage input, constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass. T=8mm.
Loading capacity	500 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light

Illumination Picture (15°)

