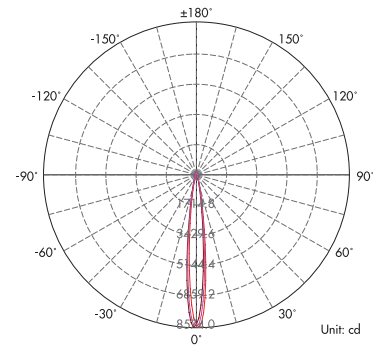


Light Distribution Curve (15°)

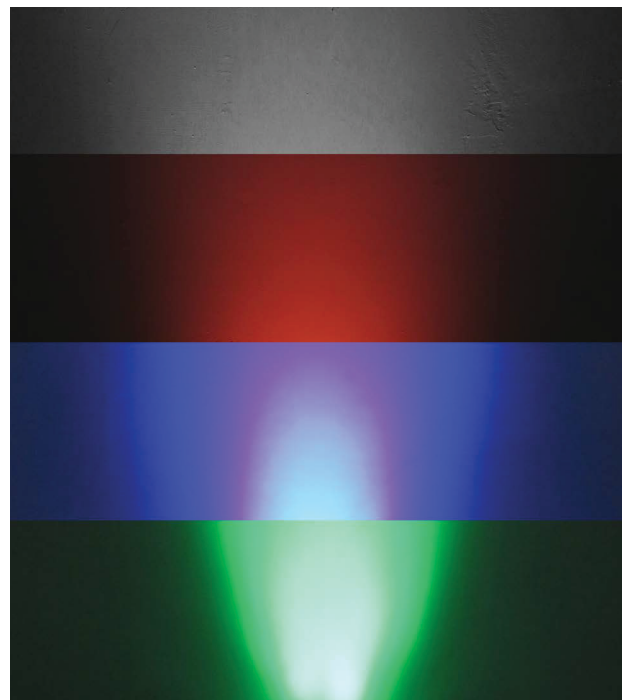


Lux distance Curve (15°)

Height	Center E	Beam Angle: 1 2, 0	Average E	Diameter
3.281ft	779.02fc		564.662fc	0.687ft
1.0m	8385.4lx		6078.021lx	0.209m
6.562ft	194.75fc		141.165fc	1.374ft
2.0m	2096.3lx		1519.505lx	0.419m
9.843ft	86.558fc		62.740fc	2.061ft
3.0m	931.71lx		675.336lx	0.628m
13.123ft	48.689fc		35.291fc	2.748ft
4.0m	524.09lx		379.876lx	0.837m
16.404ft	31.161fc		22.586fc	3.434ft
5.0m	335.41lx		243.121lx	1.047m

Height Center E Beam Angle: 1 2, 0 Average E Diameter

Illumination Picture (15°)



## Parameter

### General Data

Item No.	IGD04910 (RGBW)
Power	9 Watts +10%
LED type	6 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	Ø130x35 (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

