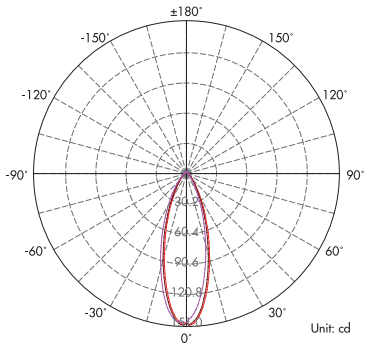
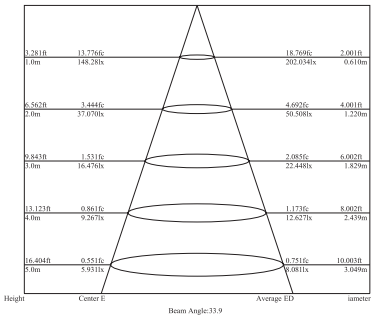


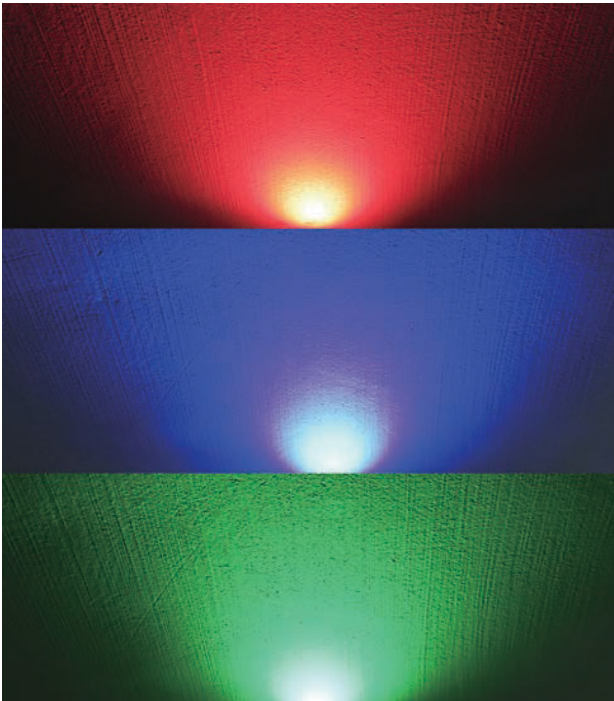
Light Distribution Curve (RGB, 45°)



Lux distance Curve (RGB, 45°)



Illumination Picture (45°)



Parameter

General Data	
Item No.	IGD03650 (RGB)
Power	3 Watts
LED type	1 PC 3W 3in1 RGB LED
Luminous flux	95 lm (All LED chips on)
CCT	RGB
CRI	70+
Beam angle	20°, 45°, 60°
Dimension	40 x 87 (mm) Diameter x Height
Cut out	33mm
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V
Insulation class	Class III
Cable	1 x cable 1.5M H05RN-F 4x0.75mm square to open wires
Driver	Low voltage constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey
Trim	Stainless Steel 316
Glass	Step style, Super White, Tempered Glass. T=10mm.
Loading capacity	500 kgs
Cable Gland	Nickel Copper PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Solid Passivated (Anodizing) Aluminum CNC machined. Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application