

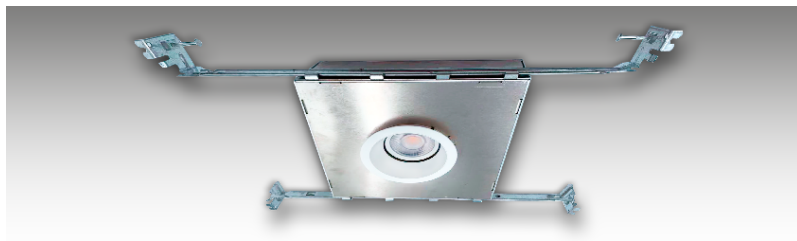


SPECIFICATION SHEET

LUNA-10W-RGBW

DESCRIPTION

Designed for shallow ceiling applications, the LUNA's 3.3" housing allows for shallow ceiling restrictions. The LUNA delivers a high-lumen directional light source for maximum flexibility.



Dimmable Lighting
0 to 100% flicker free dimming



Tunable Lighting



RGBW



Working Temperature



5 Year Limited Warranty



CRI 95+

SPECIFICATIONS

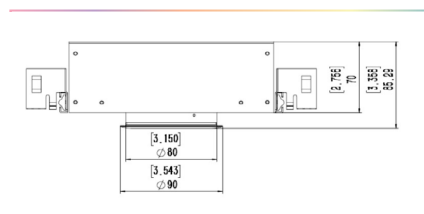
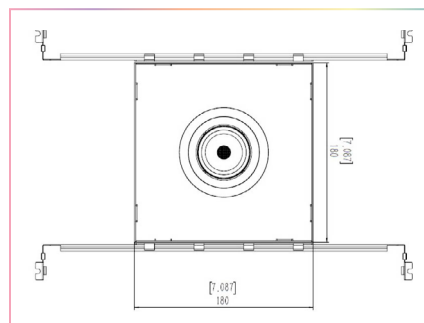
Wattage	10 Watts	
Color Temperature	RGBW	
Beam Angle	20D	40D
Total Lumens	480 lm	525 lm
LED CRI	≥95Ra	
Input Voltage	48 VDC, RJ45	
LM Rating	LM-80	
Ceiling Cut-out	Ø 3.543" / Ø90mm	
Certifications	cULus E476753	
Compatible De-coder	DMX-SR-2112 Decoder	
Power Supply	PS-SR2112-96 - Power Supply	
Working Temperature	-10C to 40C	
IP Grade	IP20 Standard	
Lifespan	50,000 Hours	
Warranty	5 Year Limited Warranty	

PRODUCT CODES

Matte White	Matte Black
LUNA-10W-RGBW-W20-RD	LUNA-10W-RGBW-B20-RD
LUNA-10W-RGBW-W40-RD	LUNA-10W-RGBW-B40-RD
LUNA-10W-RGBW-W20-SQ	LUNA-10W-RGBW-B20-SQ
LUNA-10W-RGBW-W40-SQ	LUNA-10W-RGBW-B40-SQ



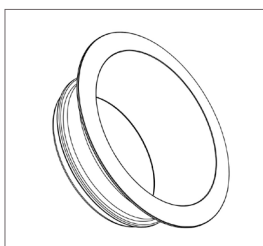
FIXTURE DIMENSIONS



www.colorbeamlighting.com

COMPATIBLE TRIMS

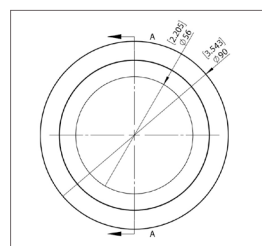
LUNA-14W-BI | Round Trim | RD



TRIM FINISH



TRIM DIMENSIONS



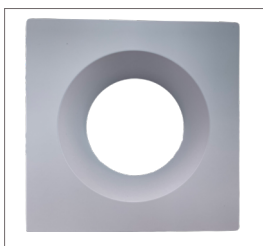
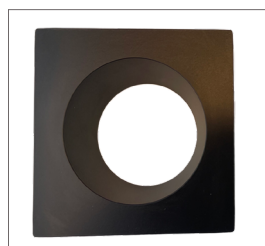
APERTURE
Ø 2.205" / 56mm

TRIM
Ø 3.543" / 90mm

OPTICS



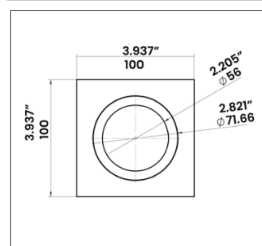
LUNA-14W-BI | Square Trim | SQ



TRIM FINISH



TRIM DIMENSIONS



APERTURE
Ø 2.205" / 56mm

TRIM
Ø 3.937x3.937" / 100x100mm

OPTICS





SPECIFICATION SHEET

LUNA-10W-RGBW

LUNA - HOUSING

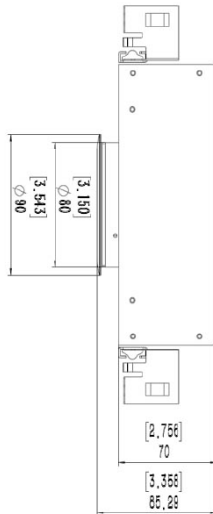
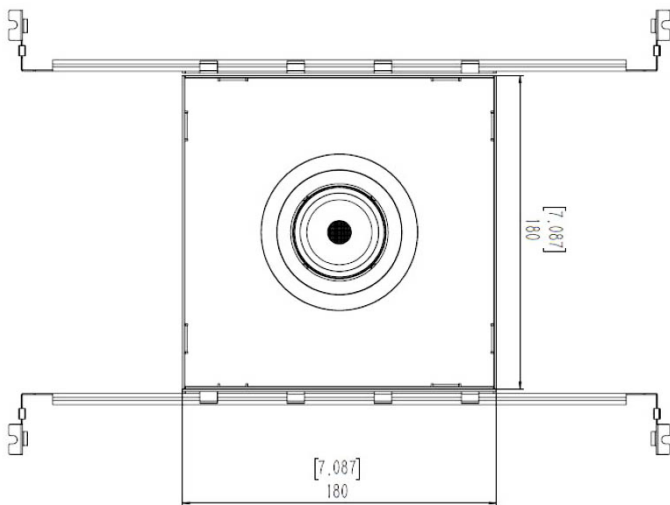
Designed for direct contact with insulation.
 Can be installed in 1/2" to 2" thick ceilings.
 Includes adjustable hanger bars from 14" - 24".

Ceiling Cut-out	Ø 3.150" / Ø 80mm
Ceiling Thickness	1/2" or 2" / 12.7mm or 50.8mm

INSTALLED LUMINAIRE



OVERALL DIMENSIONS



Length:	7.087 Inch / 180mm
Height:	3.358 Inch / 85.29mm
Width:	7.087 Inch / 180mm

COMPATIBLE DECODER



DMX DECODER
 DMX-SR-2112

COMPATIBLE POWER SUPPLY

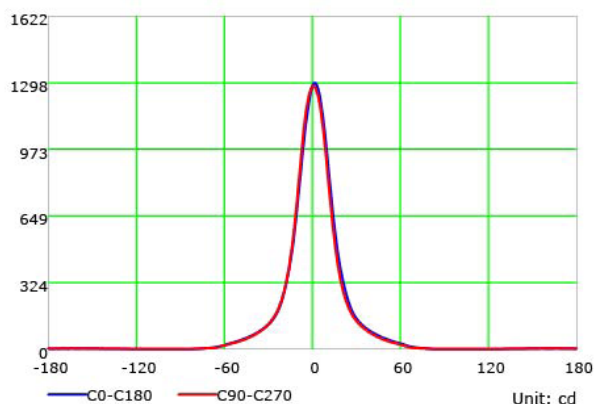
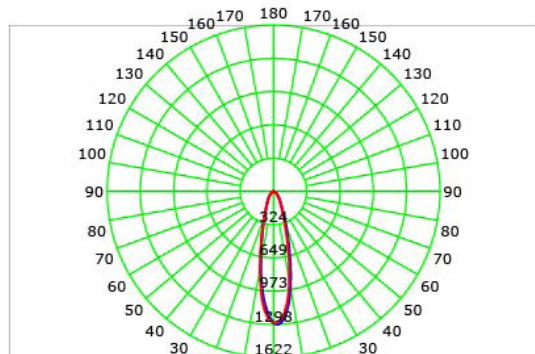


POWER SUPPLY
 PS-SR2112-96

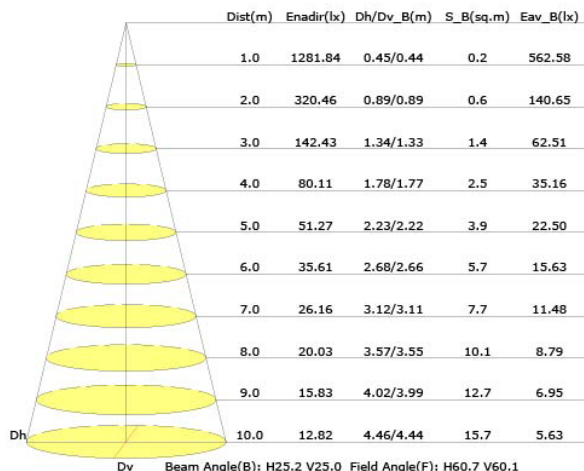
PHOTOMETRIC INFORMATION / 20D

COLOR TEMPERATURE / RGBW

Luminous Intensity Distribution Curve



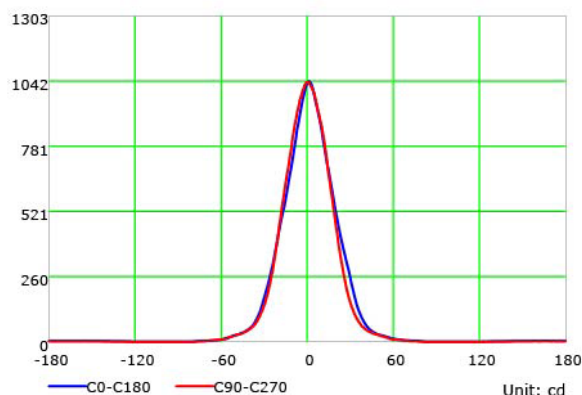
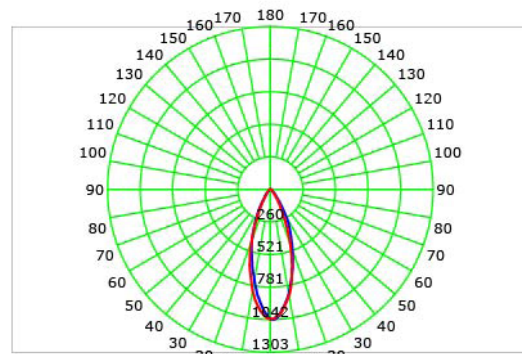
Illuminance at a Distance



PHOTOMETRIC INFORMATION / 40D

COLOR TEMPERATURE / RGBW

Luminous Intensity Distribution Curve



Illuminance at a Distance

