

# GR107

BL Inground

Circular, Outdoor Recessed Luminaire  
6W, 12VDC and 24VDC Constant Voltage



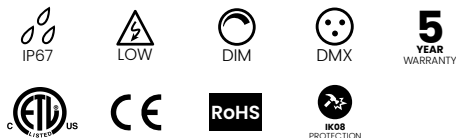
**GR107** ground recessed uplights are built to blend seamlessly into the landscape, and ideal for vertical highlighting of features such as columns, porticoes, garden walls, and tree silhouettes. Available in three beam angles ranging from 10° to 40°, in 3000K, 4000K, 6000K, RGB and RGBW options. The unit is durably constructed with a 316 stainless steel body and 0.31" tempered glass lens. Mounting boot is also available for uniform and fast installations. Low profile and efficient, these well lights are rated IP67, with up to 2205lb weight bearing capacity, perfect for installation in pavers, on decks, patios and along paths and walkways.

Up to 650lm/unit

12VDC and 24VDC Options

316 Stainless Steel

## Product Detail



Lighting	Power	6W
	Beam Angle	10°, 30°, and 40°
	Average Life	50,000 Hours
Electrical	Controls	0/1-10V, DMX, PWM
	Input Voltage	12VDC, 24VDC
	Circuit	Class 2
Mechanical	Housing Construction	316 Stainless Steel
	Optics	0.31" (8mm) Tempered Glass
	Weight Bearing	2205 lbs (1000KG) Static
	Mounting Sleeve	Aluminum
	Cable	18AWG , Length = 6.4FT (2m)
	Weight	2.43lbs (1.1kg)
Environmental	Ingress Protection	IP67
	Certifications	ETL, CE, RoHS Compliant
	Impact Protection	IK08
	Operating Temperature	-4°F to 113°F (-20°C to 45°C)

## Performance

Power	W/unit	6			6.5	8.2
CCT	CCT	3000K	4000K	6000K	RGB	RGBW
Lumens	lm/unit	570	628	650	369	315
Efficacy	lm/W	95	105	108	57	38
CRI	CRI	80			-	-

## Ordering

Product Code	Series	CCT	Beam Angle	Optics	Control	Input Voltage	IP Rating
GR107	G						IP67
		3000K	10°	CL = Clear	1-10V	12 = 12VDC	
		4000K	30°	FR = Frosted	PWM	24 = 24VDC	
		6000K	40°		DMX		
		RGB					
		RGBW					

## BL LIGHTING

ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8  
P: 1-604-874-4405 E: info@bllighting.com  
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Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.

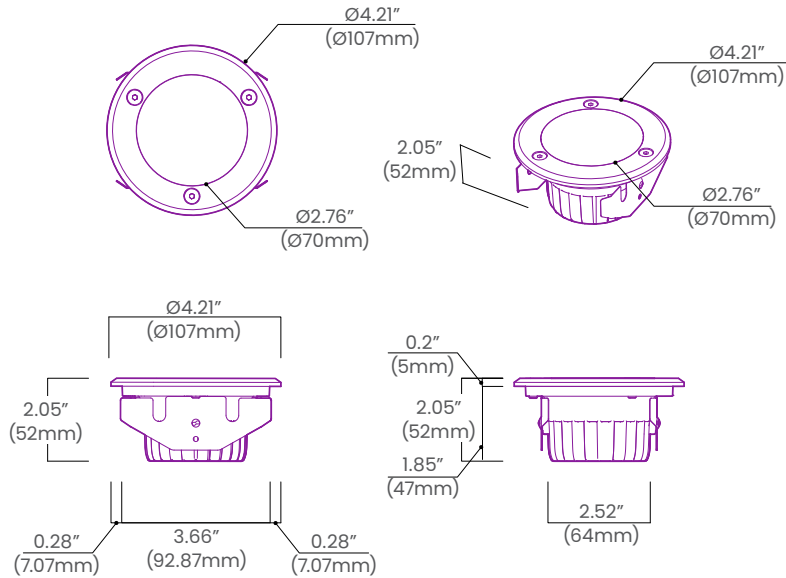
For more information, please download the BL LIGHTING catalog

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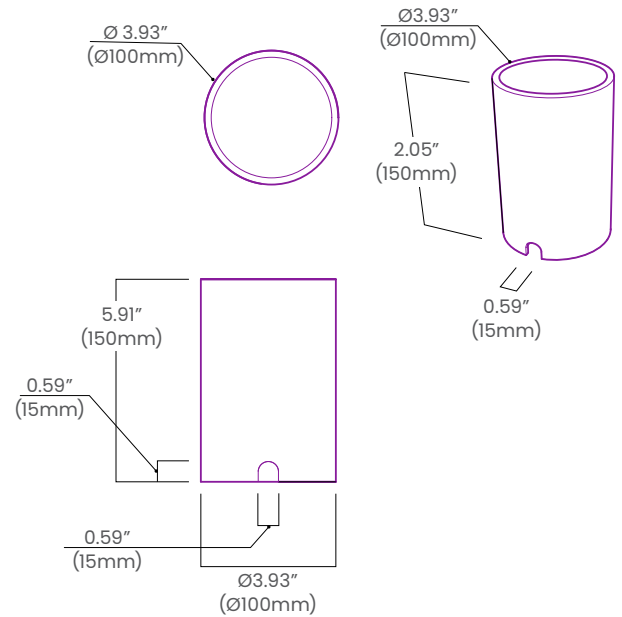


## Dimensions

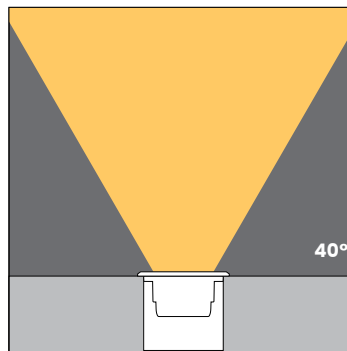
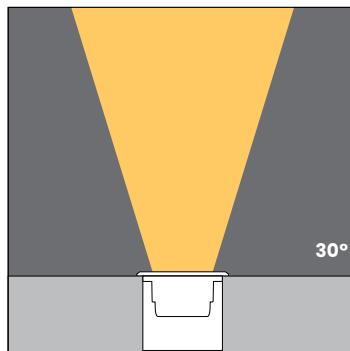
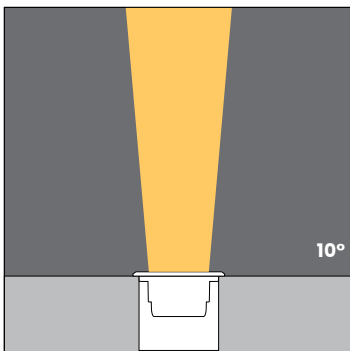
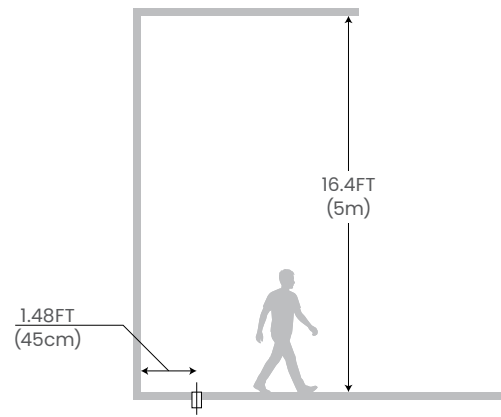
## GR107



## Recessed Mounting Sleeve



## Photometric Details

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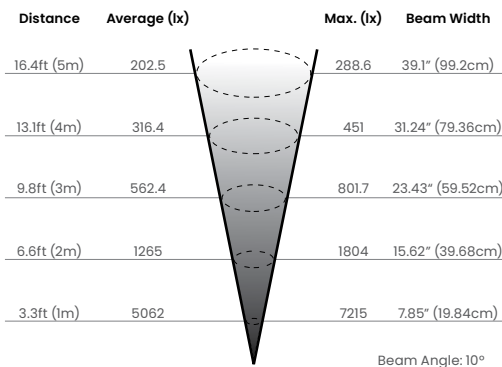
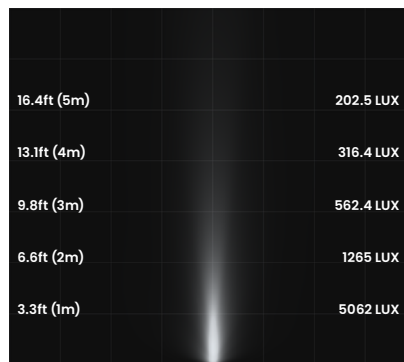
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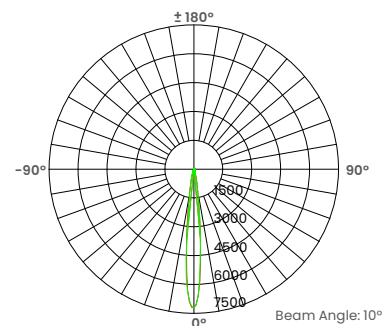


## Photometric Details

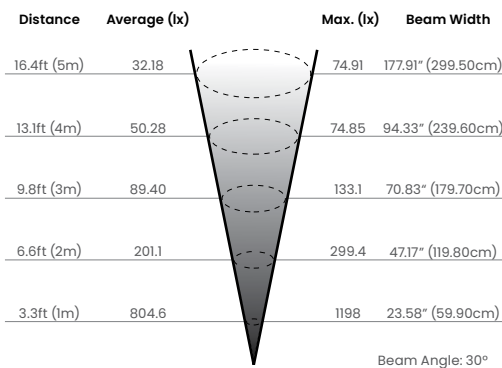
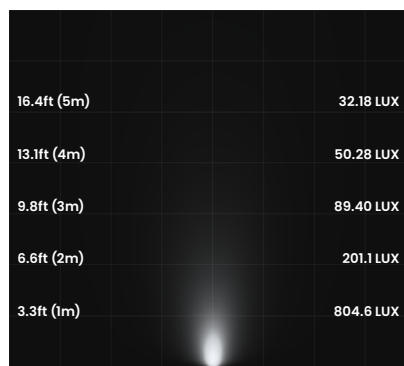
## Illuminance: 3000K, 10°



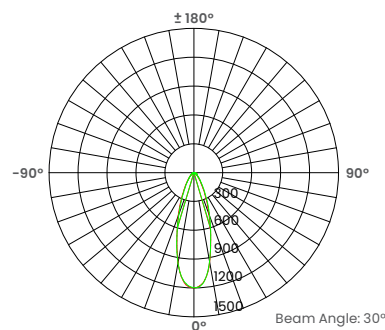
## Light Distribution



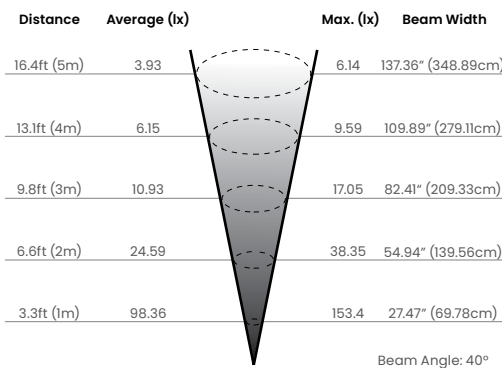
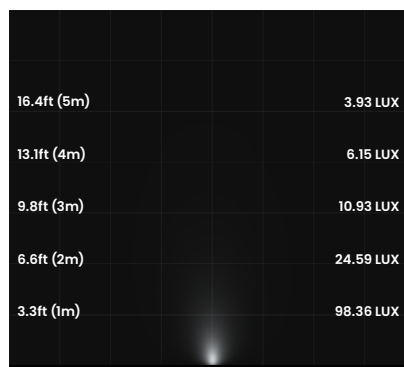
## Illuminance: 3000K, 30°



## Light Distribution



## Illuminance: RGBW, 40°



## Light Distribution

