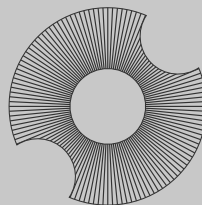


# Carina Small

Carina Small  
70 mm x 86 mm dia.



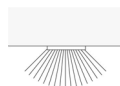
**LIGHT FORMS**

Spot

## Specification



## Recessed



## Features

Recessed

Direct Distribution

Up to 1332 LM and  
98 LM/W

Three Output Options

4 Beam Spreads

IP65 Rated

Tunable White, Low-Glare  
and RGB+W Options

Dimming Down to 0%  
Integral Downlight Spot  
Options

Remote Sensor Options

Aluminium, White, Black,  
Bronze or Custom RAL  
Finish

Photometry and additional documentation at:  
[LightForms.com/Spot/Carina-Small](https://LightForms.com/Spot/Carina-Small)

Carina Small — Recessed Spotlight

## INSTRUCTIONS

**Digital users:** Check selection boxes and fill in fields directly in fillable, interactive PDF, save file, submit to Light Forms.  
**Manual users:** Check selection boxes and fill in fields with pen, scan and save ALL pages as PDF document, submit to Light Forms.

### 1 Base model / mounting

---

Recessed Downlight

### 2 Spot Options Select ONE from EVERY category (note exceptions below)

---

Beam Degree	Output	CRI	CCT
<input type="checkbox"/> 15	<input type="checkbox"/> MIN	<input type="checkbox"/> 80	<input type="checkbox"/> 2700K
<input type="checkbox"/> 24	<input type="checkbox"/> LOW	<input type="checkbox"/> 90	<input type="checkbox"/> 3000K
<input type="checkbox"/> 36	<input type="checkbox"/> MED		<input type="checkbox"/> 3500K
<input type="checkbox"/> 60			<input type="checkbox"/> 4000K

### 3 Integral driver\* Select ONE

---

NONDIM Non-dimming  
 DALI# DALI driver, dimming down to 1%  
 PHASE For use with phase-cut triac, IGBT or sine wave dimmer switches

### 4 Finish\* Select ONE

---

AL Anodised aluminium (standard)  
 WH White powdercoat  
 BLK Black powdercoat  
 BZ Metallic bronze powdercoat  
 RAL/ \_\_\_\_\_ Custom RAL# colour powdercoat, ex: RAL/3000

\*Contact factory for additional options including Interpon, Farrow & Ball and silver and gold plating

### 5 Optional add-ons Select as many as apply

---

**A EMERGENCY**  
 EM Remote, 3-hour emergency battery, manual testing  
 EM/DALI Remote, 3-hour emergency battery with DALI interface, automatic testing  
 EC Emergency circuit

# Carina Small

**LIGHT FORMS**

Carina Small — Recessed Spotlight

## **B**

**PRES**

**DALI/PRES**

**PHOTO**

## **SENSOR**

Remote, PIR presence detector

Remote, DALI-compatible PIR presence detector PHOTO Remote, photocell/daylight detector

Remote, Photocell/ daylight detector

## **C**

**OLP\***

## **WIRELESS CONTROL**

Remote, Osram Lightify Pro wireless control module

\*Must choose DALI option in DRIVER section.

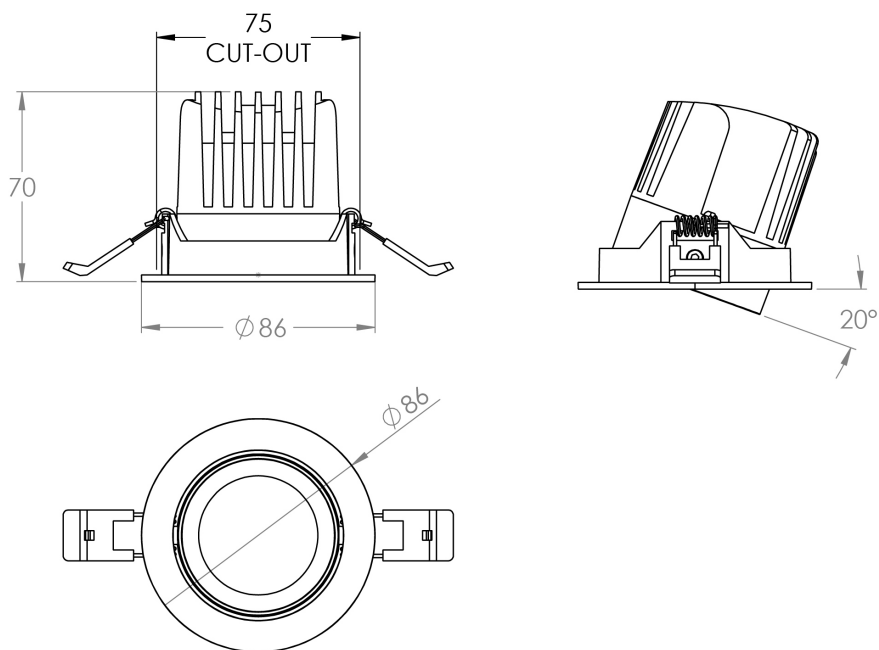
# Carina Small

LIGHT FORMS

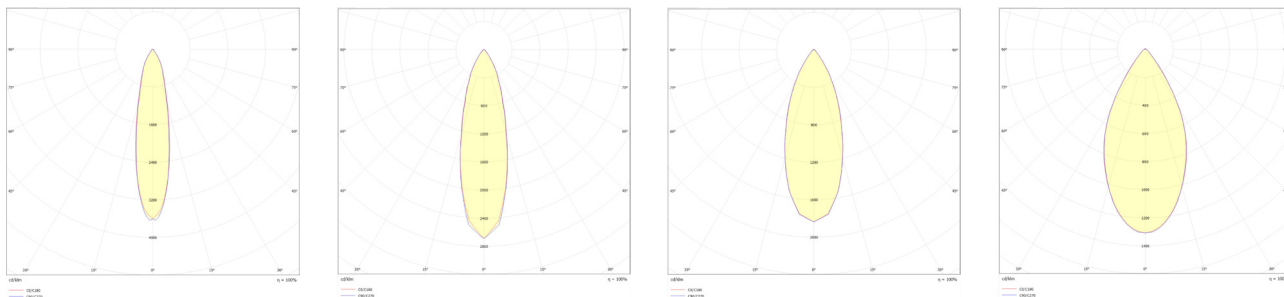
Carina Small— Recessed Spot

## Dimensions

70 mm x 86 mm dia



## Distribution



# Carina Small

Carina Small— Recessed Spot

**LIGHT FORMS**

## Linear lighting – options & performance data\*

Output Options		Delivered Lumens LM	Watts W	Efficacy LM/W	CRI Options	CCT Options
MIN	15	963	10.1	95.35	80	2700K
	24					3000K
	36					3500K
	50					4000K
LOW	15	1204	12	100.33	80	2700K
	24					3000K
	36					3500K
	50					4000K
MED	15	1332	13.5	98.66	80	2700K
	24					3000K
	36					3500K
	50					4000K

**L80 > 50,000 hours**

**Luminous flux +/- 5%**

#Performance calculations are based on connected-load photometric tests with 80 CRI at 4000K and 36° beam spread.

# Carina Small

Carina Small — Recessed Spot

LIGHT FORMS

## Housing

100% recyclable, extruded architectural grade aluminium with minimum 2mm thickness.

## Weight

Approximately 768-2559 grams per unit. Weight may vary depending on mounting and other options.

## Finish options

Silver, White, Black, Bronze or custom RAL powdercoat. Contact Light Forms for other finish options (Interpon, Farrow & Ball, and silver and gold plating).



Silver **SV**



White **WH**



Black **BLK**



Bronze **BZ**



Custom **RAL**

View all RAL colour options at:  
<https://lightforms.com/RAL>

## Manufacturing & certification

Products are manufactured in and comply with the health, safety and environmental protection standards of the respective region in which they are sold.



Europe



United Kingdom



Greater India  
and Middle East

## Remote sensors

Optional, presence (PRES), DALI-compatible PIR presence (DALI/PRES) and daylight harvesting (PHOTO) sensors available. Contact Light Forms for further information.

## ]Operating temperature

Luminaire **MUST** be installed and operated **ONLY** in dry or damp environments where the ambient temperature ranges from -20°C to 50°C. Luminaire operation in environments outside this temperature range voids the warranty **AND** may damage the product or adversely impact lamp life, lumen output and colour consistency.

## Warranty

5-year limited warranty.