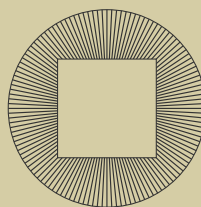


# MoonFull

MF — LED

80 mm x 565/845 mm dia.



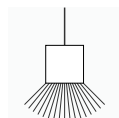
## LIGHT FORMS

Panel

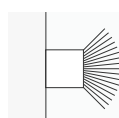
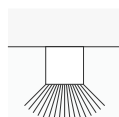
### Specification



### Suspended



### Surface/ Wall



### Features

Three Diameter Options:  
565 mm  
845 mm

Direct, Indirect or Direct/  
Indirect Distribution

Up to 12450 LM/M and  
194 LM/W

Two Standard Output  
Options

Tunable White and RGB+W  
Options

Integral DALI, DMX, 10V or  
Phase Driver

Dimming Down to 0%

Remote Sensor Options

Aluminium, White, Black,  
Bronze or Custom RAL  
Finish

Photometry and additional documentation at:  
[LightForms.com/products/panel/moonfull/](https://LightForms.com/products/panel/moonfull/)

MF — Suspended, Wall, Surface

### 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 Select ONE

---

- |                               |                     |                               |                    |
|-------------------------------|---------------------|-------------------------------|--------------------|
| <input type="checkbox"/> MFVS | Vertical Suspension | <input type="checkbox"/> MFCS | Central Suspension |
| <input type="checkbox"/> MFSM | Surface Mount       |                               |                    |
| <input type="checkbox"/> MFWM | Wall Mount          |                               |                    |

#### 2 Size\* Select ONE

---

- |                              |                 |
|------------------------------|-----------------|
| <input type="checkbox"/> 565 | 565 mm diameter |
| <input type="checkbox"/> 845 | 845 mm diameter |

#### 3 Direct linear lamping & lens Select NONE or ONE from EVERY category (note exceptions below)

---

- NONE Select when specifying an INDIRECT-ONLY fixture

- |                                    |                             |                                |                               |         |
|------------------------------------|-----------------------------|--------------------------------|-------------------------------|---------|
| <b>Output</b>                      | <b>CRI</b>                  | <b>CCT</b>                     | <b>Lens</b>                   |         |
| <input type="checkbox"/> MED       | <input type="checkbox"/> 80 | <input type="checkbox"/> 3000K | <input type="checkbox"/> DIFF | Diffuse |
| <input type="checkbox"/> HI        |                             | <input type="checkbox"/> 4000K |                               |         |
| <input type="checkbox"/> TUNE/LOW* |                             |                                |                               |         |
| <input type="checkbox"/> TUNE/MED* |                             |                                |                               |         |
| <input type="checkbox"/> RGBW*     |                             |                                |                               |         |

\*Available options for TUNE/LOW, TUNE and RGBW may vary. Contact Light Forms category.

#### 4 Indirect linear lamping & lens Select NONE or ONE from EVERY category (note exceptions below)

---

- |                                    |                             |                                |                               |          |
|------------------------------------|-----------------------------|--------------------------------|-------------------------------|----------|
| <b>Output</b>                      | <b>CRI</b>                  | <b>CCT</b>                     | <b>Lens</b>                   |          |
| <input type="checkbox"/> MED       | <input type="checkbox"/> 80 | <input type="checkbox"/> 3000K | <input type="checkbox"/> NONE | No cover |
| <input type="checkbox"/> HI        |                             | <input type="checkbox"/> 4000K |                               |          |
| <input type="checkbox"/> TUNE/LOW* |                             |                                |                               |          |
| <input type="checkbox"/> TUNE/MED* |                             |                                |                               |          |
| <input type="checkbox"/> RGBW*     |                             |                                |                               |          |

#Not available with surface and wall mount.

\*Available options for TUNE/LOW, TUNE/MED and RGBW may vary. Contact Light Forms for details.

MF — Suspended, Wall, Surface

**5** **Integral driver\*** Select ONE

---

- NONDIM** Non-dimming
- DALI#** DALI driver, dimming down to 1%
- 1/10V** 1-10V, dimming down to 1%
- 0/10V** 0-10V, dimming down to 0%
- DMX^** DMX driver, dimming down to 1%
- PHASE** For use with phase-cut triac, IGBT or sine wave dimmer switches

\*DALI is required for use with TUNE/S; DALI (or DMX) is required for RGB/S

^DMX (or DALI) is required for use with RGBW

**6** **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 finish options including Interpon, Farrow & Ball and silver and gold plating

**7** **Powerfeed colour** Select ONE

---

- GP** Grey (standard for suspended, default for other mountings)
- WP** White
- BP** Black
- TP** Transparent
- XP** Custom colour (contact Light Forms for options)

**8** **Canopy** Select ONE

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- NONE** Select NONE when specifying surface mount
- STD** 115 mm canopy for each separate powerfeed and suspension point (standard)
- SMALL** 82 mm canopy for each separate powerfeed and suspension point
- COMBO** 115 mm combo canopy for locations with both a powerfeed and suspension point
- CCSTD** 115 mm centralised combo canopy for locations with both a powerfeed and suspension point
- CCLG** 360 mm centralised combo canopy for locations with both a powerfeed and suspension point

MF — Suspended, Wall, Surface

9

## 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

B

### SENSOR

PRES

Remote, PIR presence detector

DALI/PRES

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

C

### WIRELESS CONTROL

OLP\*

Remote, Osram Lightify Pro wireless control module

\*Must choose DALI option in DRIVER section.

# MoonFull

## LIGHT FORMS

MF — Suspended, Wall, Surface

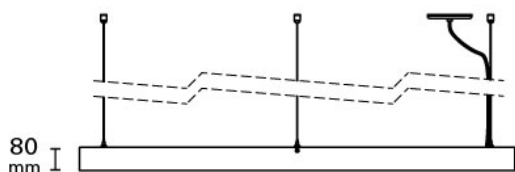
### Dimensions

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Direct only or indirect only

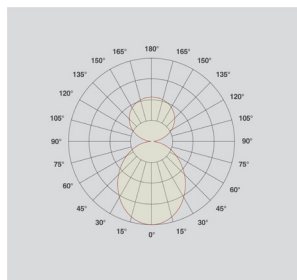
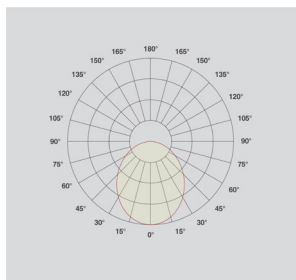
Direct / Indirect

Fixture is flipped for indirect only



### Distribution

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MF — Suspended, Wall, Surface

## Direct Linear lampping – options & performance data\*

Output Options	Size Options Diameter	Delivered Lumens LM	Watts W	Efficacy LM/W	CRI Options	CCT Options	Weight G
MED#	565	4050	30	135	80	3000K	5584
	845	8160	55	148			11207
HI#	565	6120	45	136		4000K	5584
	845	12450	90	138			11207
TUNE/LOW	565	Contact Light Forms for Options & Details					5584
TUNE/MED	845						11207

## Indirect Linear lampping – options & performance data\*

Output Options	Size Options Diameter	Delivered Lumens LM	Watts W	Efficacy LM/W	CRI Options	CCT Options	Weight G
MED#	565	4050	30	135	80	3000K	5584
	845	8160	55	148			11207
HI#	565	6120	45	136		4000K	5584
	845	12450	90	138			11207
TUNE/LOW	565	Contact Light Forms for Options & Details					5584
TUNE/MED	845						11207

### L80 > 50,000 hours

### Luminous flux +/- 5%

\*Data provided is for either direct OR indirect distribution; performance values are the same for both. Performance data is based on a connected-load photometric test of MED output with 80 CRI at 4000K using a DALI driver and DIFF lens. Data values for all other outputs are extrapolations.

### LENS options

DIFF is a white satin diffuser lens that produces smooth, even light across the lens surface.



# MoonFull

## LIGHT FORMS

MF — Suspended, Wall, Surface

### Housing

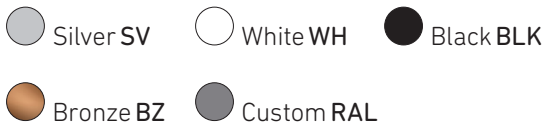
100% recyclable, extruded architectural grade aluminium with minimum 2mm thickness.

### Weight

Approximately 5584-11207 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).



### Remote sensors

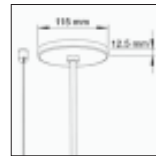
Optional, presence (PRES), DALI-compatible PIR presence (DALI/PRES) and daylight harvesting (PHOTO) sensors available. Contact Light Forms for further information.

### Operating temperature

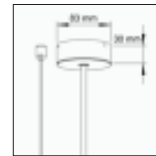
Luminaire MUST be installed and operated ONLY in dry or damp environments where the ambient temperature ranges from -20°C to 50°C. Luminaire operation in environments outside this temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and colour consistency.

### Suspension mount canopy options

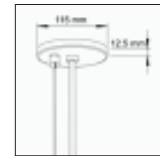
Standard (STD) comprises separate 115 mm powerfeed canopy and cable bullet at powerfeed locations. SMALL comprises separate 85 mm powerfeed canopy and cable bullet at powerfeed locations. COMBO comprises combined 115mm canopy (canopy and cable bullet) at powerfeed locations. All options include cable bullets for non-powerfeed locations.



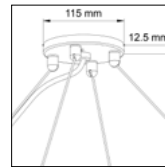
Standard  
STD



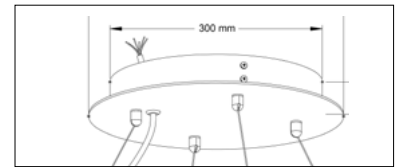
Small  
SMALL



Combo  
COMBO



Central Combo  
Standard  
CCSTD



Central Combo  
Large  
CCLG

### Warranty

5-year limited warranty.

### 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