

SPEC SHEET

# MOONCARRY

## Acoustic Lighting

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MC-800-STD-LG

### Features

- Highly effective noise absorption
- 3 sizes and a wide range of colors
- High performance direct-indirect distribution
- Low UGR (<12) reflector design
- Height adjustable 3m suspensions and clear teflon cable
- Can be mounted flush to ceiling



220-240V



DIM



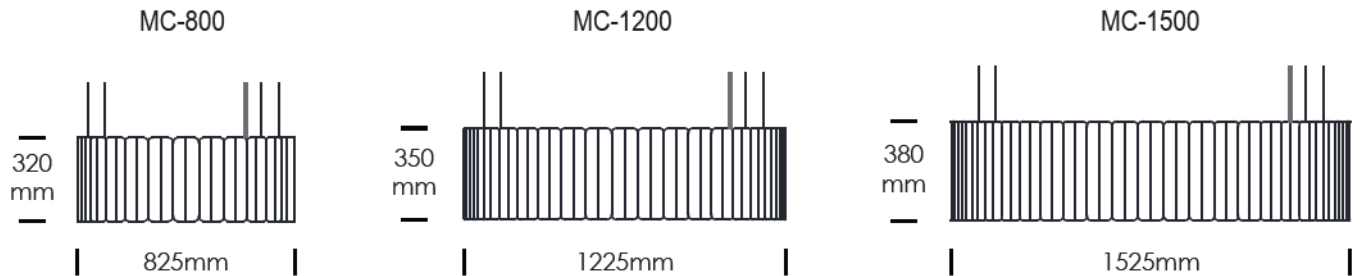
IP20

RoHS

[www.54lighting.co.uk](http://www.54lighting.co.uk)

**54** lighting

## DIMENSIONS



## MATERIAL SPECIFICATIONS

<b>MATERIAL</b>	100% Recyclable PET fiber
<b>DENSITY</b>	1900g/m <sup>2</sup>
<b>FIRE TEST</b>	GB8624 B1
<b>SOUND ABSORPTION</b>	Noise reduction coefficient (NRC) >0.8
<b>TESTING PROCEDURE</b>	AS ISO 354 - 2006 / AS ISO 11654 - 1997
<b>COLOR</b>	See color code on Page 4

## ORDERING INFO

### 1. BASIC MODEL

MC-800	Suspended / Surface mounted - direct-indirect / direct only
MC-1200	Surface mount - direct only
MC-1500	Recessed - direct only

### 2. LED LAMPING - DIRECT LIGHT

S - STD - <b>xxxxK</b>	Spot cluster, standard output, LED 6W per cluster
S - HI - <b>xxxxK</b>	Spot cluster, high output, LED 12W per cluster

Note: Standard CCT: **3000K, 3500K, 4000K**; **CRI80 and CRI90** are available.

Other option: 2700K, 5000K, 5700K, 6500K, red, green, blue, TUNE(2700K-6500K). Contact factory for details.

See page 5 for information of LED lamping output.



Spot cluster

### 3. LED LAMPING - INDIRECT LIGHT

L - STD - <b>xxxxK</b>	Linear LED strip, standard output, LED 20W/M
L - HI - <b>xxxxK</b>	Linear LED strip, high output, LED 30W/M
NONE	DIRECT-ONLY fixture

Note: Standard CCT: **3000K, 3500K, 4000K**; **CRI80 and CRI90** are available.

Other option: 2700K, 5000K, 5700K, 6500K, red, green, blue, TUNE(2700K-6500K). Contact factory for details.

See page 5 for information of LED lamping output.

### 4. DRIVER (REMOTE ONLY)

STD	Non-dimmable
0/1-10V	1-10V / 0-10V dimming
DALI	DALI dimming
DMX	DMX dimming
OTHER	Consult factory for options

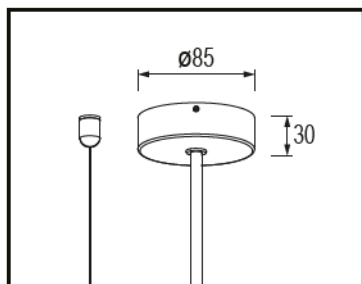
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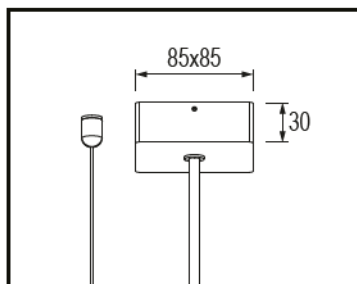
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### 5. SUSPENSION MOUNT CANOPY

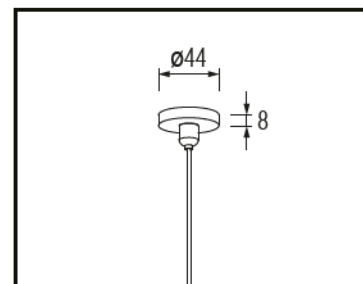
RC	Canopy in round shape - suspended only
SC	Canopy in square shape - suspended only
PS	Powered suspension kits, no canopy- suspended only



Round canopy



Square canopy



Powered suspension kit

### 6. OPTIONAL ADD-ONS

EM	3 hour emergency kit (remote only)
SS	PIR sensor
OTHERS	Consult factory for options

## COLOR CODE



Off White (OW)



Brown (BR)



Yellow (Y)



Orange (O)



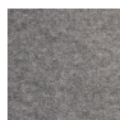
Red (R)



Pink (P)



Light Grey (LG)



Dark Grey (DG)



Black (BK)



Dark Blue (DB)



Forest Green (FG)



Cyan (C)

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## SPECIFICATION DETAILS

### PERFORMANCE DATA - LED LAMPING

OUTPUT OPTIONS	DELIVERED LUMENS	CRI OPTIONS	CCT OPTIONS	LED LAMPING
MC-800-ID	12181	80 90	2700K 3000K 3500K 4000K 5000K 6500K	Direct-indirect light
MC-800-D	8055			Direct light only
MC-1200-ID	17014			Direct-indirect light
MC-1200-D	10740			Direct light only
MC-1500-ID	20795			Direct-indirect light
MC-1500-D	12888			Direct light only