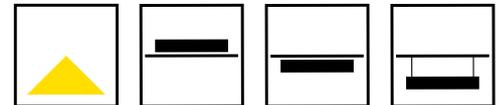




# STRETCH CEILING

## CEILING LIGHT



### KEY FEATURES

- Recessed, Surface Mounted or Suspended solution
- Versatile application with flexible satin diffuser membrane
- Direct ambient lighting in 2700K, 3000K or 4000K LED
- RGB, RGBW and Tuneable White versions available
- Fixed Output, 1-10V, DALI or Touch-Dim control options
- Optional Quad linear system border
- IP20 as standard



**CASAMBI**

**60 YEARS  
IN LIGHT**

#### FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

CALL: +44 (0) 1235 55 37 69  
EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 01/02/21

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

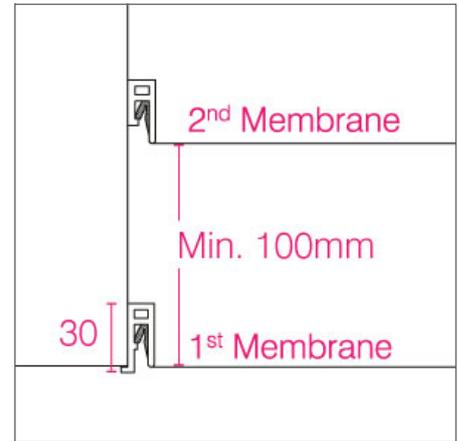
**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

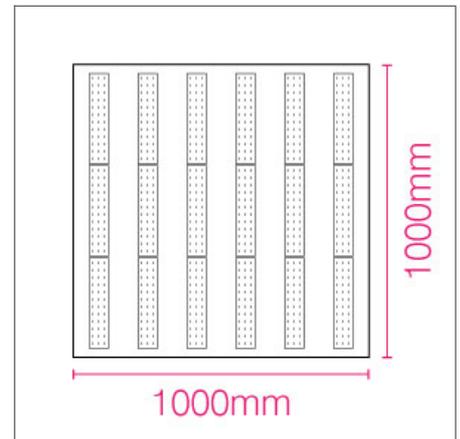
**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

## STRETCH CEILING SPECIFICATIONS

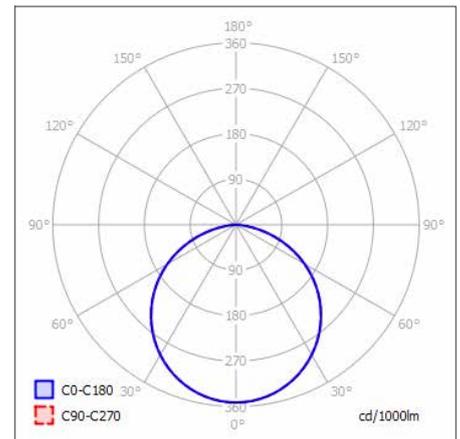
PRODUCT OPTIONS	
Dimensions (mm):	Made-to-Measure area, 150mm minimum depth
Cut-out (mm):	Made-to-Measure area and depths - check sign-off drawings
Lifetime:	50,000 hrs
Mounting type:	Recessed, Surface Mounted, Suspended Parallel
Finish:	Matt White, Matt Black, Matt Silver and many others on request
Emergency:	Integral DALI or Standard 3 hour emergency conversion
Operating voltage:	230V
IP Rating:	IP20
Light source:	Philips Fortimo LED, RGB, RGBW, Tunable White LED
Driver:	Fixed Output, 1-10V, DALI, DMX, Touch Dim
Colour temperature:	2700K, 3000K, 4000K, Tunable White (2400-6500K)
Beam Angle:	N/A
Diffuser:	Satin Fabric Double-Membrane
CRI:	80+ (90+ on request)
Optional Extras:	Bordered with Quad linear system



CROSS-SECTIONAL DIAGRAM (MM)



SQUARE PANEL (1000mm x 1000mm)



POLAR CURVE 4000K MPO

### CUSTOMISE YOUR LIGHTING SPECIFICATIONS TO MATCH YOUR PROJECT REQUIREMENTS

Light Source	Lumen Output (M <sup>2</sup> )	Power
Philips Fortimo HE 3R LED	7440 lm/M <sup>2</sup>	75.6 W/M <sup>2</sup>
Philips Fortimo HO 3R LED	12588 lm/M <sup>2</sup>	120.6 W/M <sup>2</sup>
Tuneable White Linear LED	6138 lm/M <sup>2</sup>	54.0 W/M <sup>2</sup>
RGB 24V LED back-lighting	up to 16000 lm/M <sup>2</sup>	230.4 W/M <sup>2</sup>
RGBW 24V LED back-lighting	up to 5792 lm/M <sup>2</sup>	307.2 W/M <sup>2</sup>

\* Choose from our range of 230V Spotlights



#### FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

CALL: +44 (0) 1235 55 37 69  
EMAIL: sales@optelma.co.uk

ISSUE DATE: 01/02/21

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

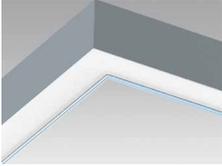
---

## STRETCH CEILING COMPONENTS

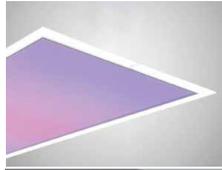
---



**FABRIC FRONT**  
Lightweight PVC  
fabric membrane.



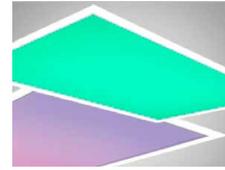
**MITRED CORNER**  
Let continuous light  
turn corners between  
81° and 180°.



**QUAD BORDER**  
QUAD profile  
perimeter.



**PIR SENSOR**  
Miniature Passive  
Infrared sensor for  
motion detecting.



**RGB LIGHTING**  
24V RGB LED lighting  
options available.



**CASAMBI**

**60 YEARS  
IN LIGHT**

---

**FOR MORE INFORMATION  
OR TO TALK ABOUT A PROJECT:**

CALL: +44 (0) 1235 55 37 69  
EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 01/02/21

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

## STRETCH CEILING SPECIFICATION CODE

AAAA - BB/C/D/E - F/GGG - HHHH/I								
AAAA PRODUCT ID	BB MOUNTING	C FINISH	D DRIVER	E DIFFUSER	F DIRECT LED	GGG CRI / COLOUR	HHH DIAMETER / SIZE (mm)	I EMERGENCY
SCXX	RE SM SP	B W A	F D 1 L M S	O	L M T	827 830 840 8TW XXX	XXXX	E DE

- \* **X** Custom Options - specify details alongside code
- PRODUCT ID **SCXX** Stretch Ceiling
- MOUNTING **RE** Recessed, **SM** Surface, **SP** Suspended Parallel
- FINISH **B** Matt Black, **W** Matt White, **A** Anodised Aluminium
- DRIVER **F** Fixed Output, **D** DALI, **1** 1-10V, **L** Leading & Trailing Edge, **M** Mains Dim, **S** Switch Dim
- DIFFUSER **O** Opal Fabric
- DIRECT LED **L** Low power HE boards, **M** Medium power HO boards, **T** Tuneable White boards
- CRI / COLOUR **827** Colour 2700K, **830** Colour 3000K, **840** Colour 4000K, **8TW** Tuneable White, **XXX** RGB/RGBW - specify details alongside code
- DIAMETER / SIZE Dimensions (area) in millimetres
- EMERGENCY **E** Standard Integrated Emergency, **DE** DALI Integrated Emergency, - specify details alongside code

### STANDARD

Standard fixed option products for quick and easy specification. Point source LED and Linear LED solutions, organised into Track & Spots, Downlights, Recessed, Surface, Suspended and Wall mounted solutions.

### MADE-TO-MEASURE

Versatile systems and luminaires with custom specifications for project-specific lighting. Available in custom sizes and lengths, with many options including curves, corners, finishes, integrated accessories and more.

### BESPOKE

Bespoke luminaires demonstrating completely custom project solutions, designed with the clients from concept to delivery. Learn about the design process and inspire your next bespoke lighting project.



**CASAMBI**

**60 YEARS  
IN LIGHT**

#### FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

CALL: +44 (0) 1235 55 37 69  
EMAIL: sales@optelma.co.uk

ISSUE DATE: 01/02/21

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland