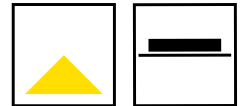


MICROBLADE CIRCLE

CEILING LIGHT



KEY FEATURES

- Seamlessly integrated recessed plaster circles
- Close-pitch LED source with opal diffuser for glare control
- High strength reinforced natural gypsum plaster from France
- Direct lighting in a range of colour temperatures and colours
- A range of dimming/control options including Fixed Output, 1-10V, DALI, Push-Dim or Casambi control
- High quality CRI 90+ LEDs
- Natural plaster finish can be painted on-site



atelier sedap **CASAMBI**

**60 YEARS
IN LIGHT**

CALL: +44 (0) 1235 55 37 69
EMAIL: sales@optelma.co.uk
ISSUE DATE: 18/01/21

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire OX14 3YT
United Kingdom

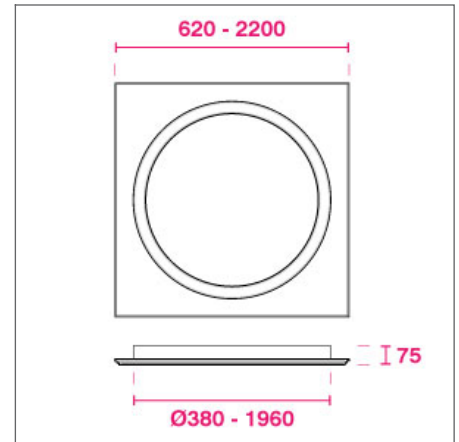
SHOWROOM
23 Bowling Green Lane
Clerkenwell
London EC1R 0BD
United Kingdom

FRANCE
28 Rue Charles
Baudelaire
75012 Paris
France

SWITZERLAND
St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

MICROBLADE CIRCLE SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	380 - 1960 (Ø) x 75 (D)
Cut-out (mm):	620x620 - 2200x2200 (W)
Weight (kg):	13.0 - 55.0 kg
Lifetime:	50,000 hrs
Mounting type:	Recessed Plaster-in
Finish:	Natural Plaster
Emergency:	N/A (Separate Emergency lighting products available on request)
Operating voltage:	24V
IP Rating:	IP20
Light source:	Opteflex Medium Power 14.4W/M LED Opteflex High Power 19.2W/M LED
Driver:	Fixed Output, DALI, 0-10V, Mains Dimmable, Casambi control*
Colour temperature:	2700K, 3000K, 4000K, 6500K
Beam Angle:	N/A
Diffuser:	Opal Frosted (DIRECT)
CRI:	CRI 90+
Optional Extras:	Alternative finishes and LED sources on request



MICROBLADE CIRCLE DIMENSIONS (MM)

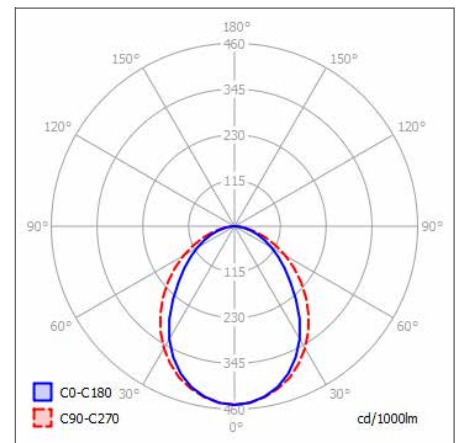


HIGH-IMPACT COUPOLE COMBINATION

CHOOSE A PROJECT-SPECIFIC SIZE AND LED OUTPUT

Diameter (mm)	Source Lumens	Wattage	Cut-out (mm)	Weight (kg)
380 <i>(1600mm heatsink)</i>	2160 lm 3536 lm	24 W 31 W	620 sq. x 75	13.0
710 <i>(2600mm heatsink)</i>	3510 lm 5746 lm	40 W 50 W	950 sq. x 75	17.0
960 <i>(3400mm heatsink)</i>	4590 lm 7514 lm	51 W 66 W	1200 sq. x 75	29.0
1460 <i>(4950mm heatsink)</i>	6683 lm 10940 lm	75 W 96 W	1700 sq. x 75	44.0
1960 <i>(6400mm heatsink)</i>	8640 lm 14144 lm	96 W 123 W	2200 sq. x 75	55.0

* Opteflex Medium or High Power 4000K LED Source lumens. Alternate LED options on request.



POLAR CURVE 4000K COB LED



atelier sedap **CASAMBI**

**60 YEARS
IN LIGHT**

CALL: +44 (0) 1235 55 37 69

EMAIL: sales@optelma.co.uk

ISSUE DATE: 18/01/21

HEAD OFFICE

The Science Park
Abingdon
Oxfordshire OX14 3YT
United Kingdom

SHOWROOM

23 Bowling Green Lane
Clerkenwell
London EC1R 0BD
United Kingdom

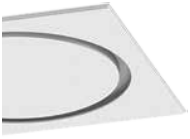
FRANCE

28 Rue Charles
Baudelaire
75012 Paris
France

SWITZERLAND

St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

MICROBLADE CIRCLE COMPONENTS



**NATURAL
PLASTER**

Made from high-strength plaster.



**RECESSED
PLASTER-IN**

Recessed, screwed to a frame and skimmed to provide seamless integration..



MICROBLADE 50
Compatible with the Microblade 50 linear plaster profile.



atelier sedap **CASAMBI**

**60 YEARS
IN LIGHT**

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

ISSUE DATE: 18/01/21

HEAD OFFICE

The Science Park
Abingdon
Oxfordshire OX14 3YT
United Kingdom

SHOWROOM

23 Bowling Green Lane
Clerkenwell
London EC1R 0BD
United Kingdom

FRANCE

28 Rue Charles
Baudelaire
75012 Paris
France

SWITZERLAND

St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

MIRCOBLADE CIRCLE SPECIFICATION CODE

AAAA - BB/C/D/E - F/GGG - HHHH/I								
AAAA PRODUCT ID	BB MOUNTING	C FINISH	D DRIVER	E DIFFUSER	F INDIRECT LED	GGG CRI / COLOUR	HHH DIAMETER / SIZE (mm)	I EMERGENCY
MBCI	PI	P	F D O M C	O	M H	927 930 940 965	380 710 960 1460 1960	N/A

- * **X** Custom Options - specify details alongside code
- PRODUCT ID **'MBCI'** Microblade Circle Plaster Light
 - MOUNTING **'PI'** Plaster-in Recessed
 - FINISH **'P'** Natural Plaster
 - DRIVER **'F'** Fixed Output, **'D'** DALI, **'O'** 0-10V Dimming, **'M'** Mains Dim, **'C'** Casambi
 - DIFFUSER **'O'** Opal Frosted
 - INDIRECT LED **'M'** Opteflex Medium Power LED, **'H'** Opteflex High Power LED
 - CRI / COLOUR **'927'** CRI 90+ Colour 2700K, **'930'** CRI 90+ Colour 3000K, **'940'** CRI 90+ Colour 4000K, **'965'** CRI 90+ Colour 6500K,
 - DIAMETER / SIZE Size in millimetres
 - EMERGENCY No emergency options available

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.



atelier sedap **CASAMBI**

**60 YEARS
IN LIGHT**

CALL: +44 (0) 1235 55 37 69

EMAIL: sales@optelma.co.uk

ISSUE DATE: 18/01/21

HEAD OFFICE

The Science Park
Abingdon
Oxfordshire OX14 3YT
United Kingdom

SHOWROOM

23 Bowling Green Lane
Clerkenwell
London EC1R 0BD
United Kingdom

FRANCE

28 Rue Charles
Baudelaire
75012 Paris
France

SWITZERLAND

St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland