



LAXA

PENDANT/CEILING LIGHT



KEY FEATURES

- Recessed, Recessed Trimless, Surface or Wall mounted, Suspended and Rod Suspended versions
- Diameters from 200mm to 2000mm, depending on mounting
- Direct lighting in 2700K, 3000K or 4000K colour temperatures
- A range of dimming/control options including Fixed Output, 1-10V, DALI, Touch-Dim or Casambi control
- CRI >80 as standard, with >90 on request
- Integrated 3 hour emergency conversions available
- White, Black, Silver, Graphite, Copper and Champagne finish
- IP54 rated Surface/Wall mounted versions



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: 14/12/20

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LAXA DIRECT SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	75 (H) x Various Diameters (below)
Cut-out (mm):	100 (H) x Various Diameters (below)*
Lifetime:	50,000 hrs
Mounting type:	Recessed, Recessed Trimless, Surface mounted, Wall mounted, Suspended Parallel, Suspended Central, Suspended Rod
Finish:	White, Black, Silver, Graphite, Copper, Champagne
Emergency:	Standard 3 hour emergency conversion
Operating voltage:	230V
IP Rating:	IP20 Recessed, IP40 Surface/Wall, IP54 rated on request
Light source:	Low Power LED, Medium Power LED
Driver:	Fixed Output, 1-10V, DALI, Touch Dim, Casambi control
Colour temperature:	2200K, 2700K, 3000K, 3500K, 4000K, 6500K
Beam Angle:	N/A
Diffuser:	Opal, MPO
CRI:	CRI80, CRI90
Optional Extras:	Integrated sensors, custom finishes and more on request

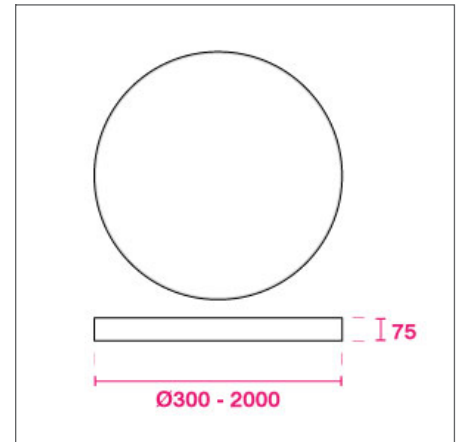
* 20mm trim for recessed version. Surface Mounted version can be Ceiling or Wall mounted.

■ CHOOSE A SIZE TO SUIT YOUR PROJECT

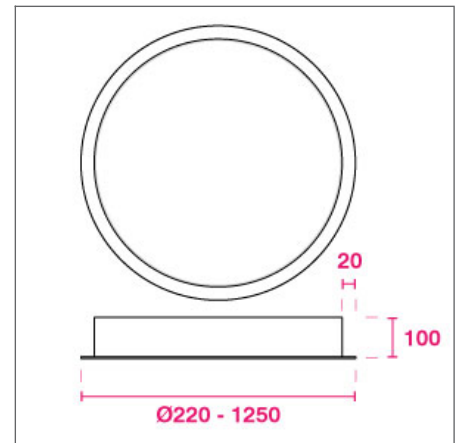
Recessed Trimless	Cutout (mm)	Low Power Direct Opal*	Medium Power Direct Opal*	Low Power Direct MPO*	Medium Power Direct MPO*
Ø300	Ø316	910lm/8W	1780lm/14W	880lm/8W	1730lm/14W
Ø400	Ø416	1790lm/13W	3690lm/29W	1740lm/13W	3580lm/29W
Ø500	Ø516	2550lm/18W	5010lm/35W	2480lm/18W	4860lm/35W
Ø650	Ø666	3980lm/28W	7470lm/52W	3860lm/28W	7250lm/52W
Ø950	Ø966	7000lm/59W	11830lm/106W	- / -	- / -

Recessed Trim	Cutout (mm)	Low Power Direct Opal*	Medium Power Direct Opal*	Low Power Direct MPO*	Medium Power Direct MPO*
Ø220	Ø205	510lm/6W	860lm/10W	540lm/6W	920lm/10W
Ø320	Ø305	950lm/8W	1820lm/14W	1060lm/8W	1850lm/14W
Ø420	Ø405	1820lm/13W	3800lm/29W	1860lm/13W	4060lm/29W
Ø520	Ø505	2550lm/18W	5010lm/35W	2700lm/18W	5150lm/35W
Ø670	Ø650	3980lm/28W	7470lm/52W	4340lm/28W	7900lm/52W
Ø980	Ø960	6300lm/59W	10650lm/106W	- / -	- / -
Ø1250	Ø1230	11030lm/107W	18630lm/195W	- / -	- / -

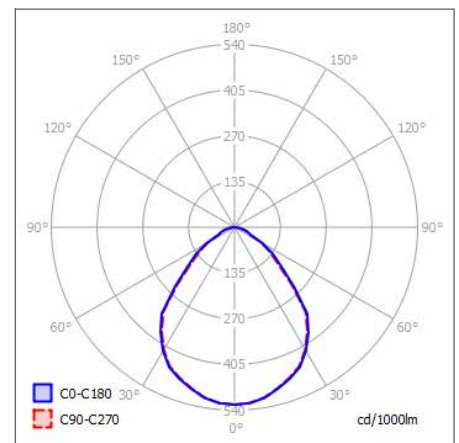
* Luminaire luminous flux with 4000K LED. Recessed Luminaires IP20 rated only.



SURFACE/SUSPENDED DIMENSIONS (MM)



RECESSED DIMENSIONS (MM)



POLAR CURVE 4000K MPO



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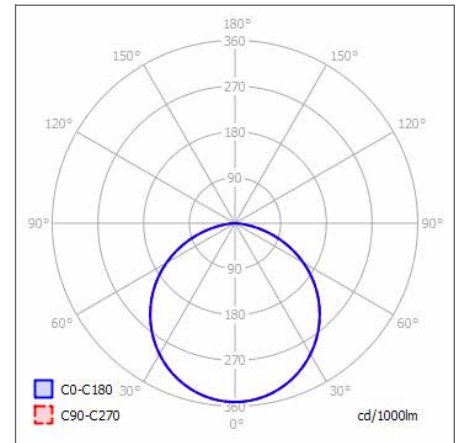
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Surface / Wall	Low Power Direct Opal*	Medium Power Direct Opal*	Low Power Direct MPO*	Medium Power Direct MPO*
Ø200	470lm/5W	1160lm/10W	450lm/5W	1110lm/10W
Ø300	910lm/8W	1780lm/14W	880lm/8W	1730lm/14W
Ø400	1790lm/13W	3690lm/29W	1740lm/13W	3580lm/29W
Ø500	2550lm/18W	5010lm/35W	2480lm/18W	4860lm/35W
Ø600	3980lm/28W	7470lm/52W	3860lm/28W	7250lm/52W
Ø900	7000lm/59W	11830lm/106W	6800lm/59W	11490lm/106W
Ø1200	12250lm/107W	20700lm/195W	11890lm/107W	20110lm/195W

* Luminaire luminous flux at 4000K LED. Surface Luminaires IP40 rated. IP54 rated Surface/Wall Mounted 300-600mm sizes ONLY.



POLAR CURVE 4000K OPAL

Suspend. Pendants	Low Power Direct Opal*	Medium Power Direct Opal*	Low Power Direct MPO*	Medium Power Direct MPO*
Ø300	910lm/8W	1780lm/14W	880lm/8W	1730lm/14W
Ø400	1790lm/13W	3690lm/29W	1740lm/13W	3580lm/29W
Ø500	2550lm/18W	5010lm/35W	2480lm/18W	4860lm/35W
Ø600	3980lm/28W	7470lm/52W	3860lm/28W	7250lm/52W
Ø900	7000lm/59W	11830lm/106W	6800lm/59W	11490lm/106W
Ø1200	12250lm/107W	20700lm/195W	11890lm/107W	20110lm/195W
Ø1500	17290lm/162W	28950lm/287W	- / -	- / -
Ø2000	29860lm/293W	50000lm/526W	- / -	- / -

* Luminaire luminous flux at 4000K LED. Suspended Luminaires IP40 rated.

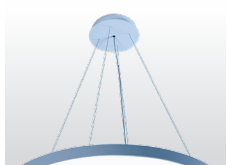
LAXA DIRECT COMPONENTS



MATT WHITE
Powder-coated Matt White painted finish.



GRAPHITE
Powder-coated graphite finish.



CENTRAL SUSPENSION
Stainless steel cable, Max height 1500mm.



MATT BLACK
Powder-coated Matt Black painted finish.



CHAMPAGNE
Powder-coated champagne finish.



PARALLEL SUSPENSION
Stainless steel cable, Max height 1500mm.



MATT SILVER
Powder-coated Matt Silver painted finish.



COPPER
Powder-coated copper finish.



ROD SUSPENSION
Rod suspended version, 400-900mm diameters only.



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LAXA DIRECT 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
LAXA	RE RT SM WM SC SP SR	B W S G H C X*	F D 1 T C	O M	L M	827 830 840 927 930 940	0200 0300 0400 0500 0600 0900 1200 1500 2000	E

- * **X** Custom Options - specify details alongside code
- PRODUCT ID **LAXA** LAXA Ceiling Light
- MOUNTING **RE** Recessed, **RT** Recessed Trimless, **SM** Surface Mounted, **WM** Wall Mounted
SC Suspended Central, **SP** Suspended Parallel, **SR** Suspended Rod
- FINISH **B** Black, **W** White, **S** Silver, **G** Graphite, **H** Champagne Silver, **C** Satin Copper
- DRIVER **F** Fixed Output, **D** DALI, **1** 1-10V, **T** Touch Dim, **C** Casambi control
- DIFFUSER **O** Opal, **M** MPO
- DIRECT LED **L** Low power LED, **M** Medium power LED
- CRI / COLOUR **827** CRI 80+ Colour 2700K, **830** CRI 80+ Colour 3000K, **840** CRI 80+ Colour 4000K
927 CRI 90+ Colour 2700K, **930** CRI 90+ Colour 3000K, **940** CRI 90+ Colour 4000K
- DIAMETER / SIZE Diameter/Size in millimetres
- EMERGENCY **E** Standard Integrated Emergency - specify details alongside code
- + **MSENS** Multisensor, **IP54** IP54 rated - specify 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.



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