

XATA

PENDANT/CEILING LIGHT



KEY FEATURES

- Recessed, Recessed Trimless, Surface or Wall mounted and Suspended (parallel wires) versions
- Sizes from 330mm to 2000mm sq., 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
- High quality CRI 80+ or CRI 90+ LEDs
- Integrated 3 hour emergency conversions available
- White, Black, Silver, Graphite, Copper and Champagne finish



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: 05/01/21

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XATA DIRECT SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	75 (H) x Various Sizes (below)
Cut-out (mm):	Recessed with Trim: 100 (H) x Various Sizes (below)* Recessed Trimless: 107(H) x Various Sizes (below)
Lifetime:	50,000 hrs
Mounting type:	Recessed, Recessed Trimless, Surface, Wall, Suspended Parallel
Finish:	Black, White, Silver, Graphite, Champagne, Polished Aluminium
Emergency:	Standard 3 hour emergency conversion
Operating voltage:	230V
IP Rating:	IP20
Light source:	Medium Power LED, High 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

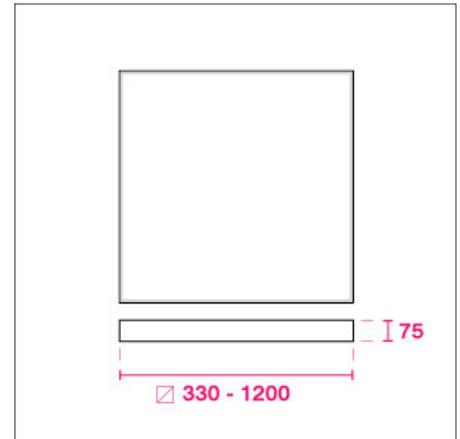
* 20mm trim for recessed version. Surface Mounted version can be Ceiling or Wall mounted.

■ CHOOSE A SIZE TO SUIT YOUR PROJECT

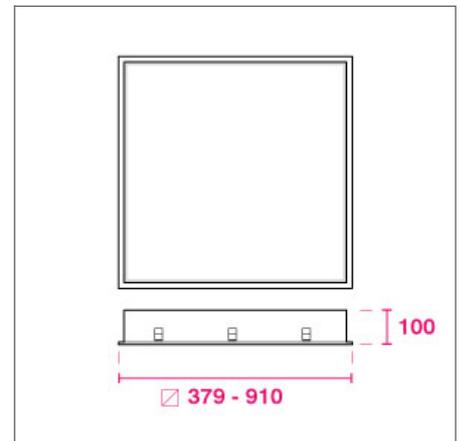
Recessed Trimless	Cutout (mm)	Medium Power Direct Opal*	High Power Direct Opal*	Medium Power Direct MPO*	High Power Direct MPO*
340	365x350	1360lm/12W	2010lm/18W	1330lm/12W	1970lm/18W
420	445x430	2320lm/20W	3370lm/29W	2250lm/20W	3280lm/29W
612	637x622	5090lm/40W	8320lm/65W	4420lm/40W	7230lm/65W

Recessed Trimless	Cutout (mm)	Medium Power Direct Opal*	High Power Direct Opal*	Medium Power Direct MPO*	High Power Direct MPO*
379	360x360	1400lm/12W	2070lm/18W	1360lm/12W	2010lm/18W
479	460x460	2440lm/20W	3550lm/29W	2370lm/20W	3450lm/29W
621	602x602	5360lm/40W	8760lm/65W	5200lm/40W	8500lm/65W
910	891x891	8150lm/67W	13640lm/129W	7910lm/67W	13240lm/129W

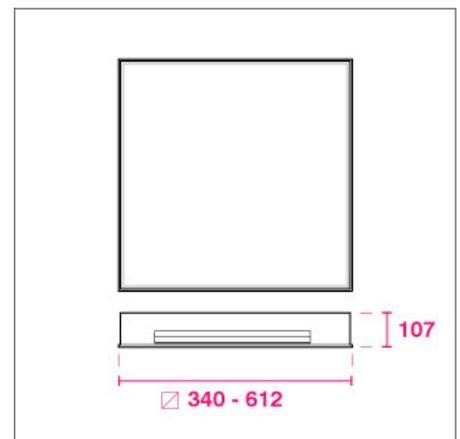
* Luminaire luminous flux with 4000K LED.



SURFACE/SUSPENDED DIMENSIONS (MM)



RECESSED DIMENSIONS (MM)



RECESSED TRIMLESS DIMENSIONS (MM)



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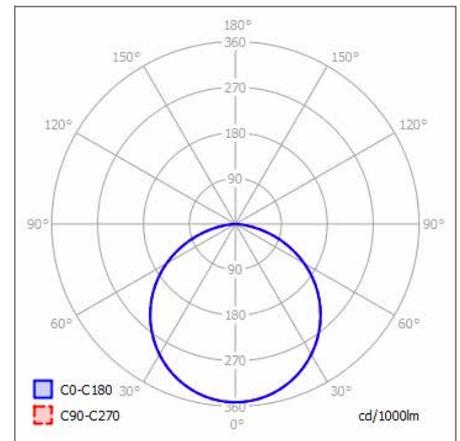
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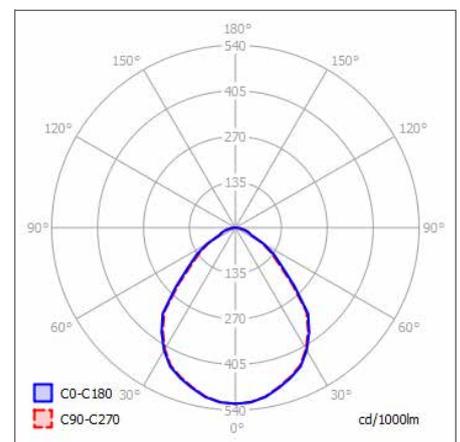
Surface / Wall	Medium Power Direct Opal*	High Power Direct Opal*	Medium Power Direct MPO*	High Power Direct MPO*
330	1400lm/12W	2070lm/18W	1360lm/12W	2010lm/18W
430	2440lm/20W	3550lm/29W	2370lm/20W	3450lm/29W
530	3740lm/27W	6990lm/51W	3630lm/27W	6790lm/51W
630	5360lm/40W	8760lm/65W	5200lm/40W	8500lm/65W
900	8150lm/67W	13640lm/129W	7910lm/67W	13240lm/129W
1200	14520lm/122W	24260lm/228W	14100lm/122W	23550lm/228W

Susp. Pendant	Medium Power Direct Opal*	High Power Direct Opal*	Medium Power Direct MPO*	High Power Direct MPO*
330	1400lm/12W	2070lm/18W	1360lm/12W	2010lm/18W
430	2440lm/20W	3550lm/29W	2370lm/20W	3450lm/29W
530	3740lm/27W	6990lm/51W	3630lm/27W	6790lm/51W
630	5360lm/40W	8760lm/65W	5200lm/40W	8500lm/65W
900	8150lm/67W	13640lm/129W	7910lm/67W	13240lm/129W
1200	14520lm/122W	24260lm/228W	14100lm/122W	23550lm/228W
1500	21170lm/189W	34990lm/356W	- / -	- / -
2000	30490lm/268W	50380lm/510W	- / -	- / -

* Luminaire luminous flux at 4000K LED. Opal Stretch diffuser only for 1500mm and 2000mm sizes.



POLAR CURVE 4000K OPAL



POLAR CURVE 4000K MPO

XATA DIRECT COMPONENTS



MATT WHITE
Powder-coated Matt White painted finish.

GRAPHITE
Powder-coated graphite finish.

PARALLEL SUSPENSION
Stainless steel cable, Max height 1500mm.



MATT BLACK
Powder-coated Matt Black painted finish.

CHAMPAGNE
Powder-coated champagne finish.

MPO DIFFUSER
Microprismatic diffuser for glare control.



MATT SILVER
Powder-coated Matt Silver painted finish.

POLISHED
Polished Aluminium reflective finish.

OPAL DIFFUSER
Satin opal diffuser for homogeneous efficient lighting.



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XATA 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
XATA	RE RT SM WM SP	B W S G C P X*	F D 1 T C	O M	M H	827 830 840 927 930 940	0330 0430 0530 0630 0900 1200 1500 2000	E

*	X Custom Options - specify details alongside code
PRODUCT ID	XATA XATA Direct Ceiling Light
MOUNTING	RE Recessed, RT Recessed Trimless, SM Surface Mounted, WM Wall Mounted, SP Suspended Parallel
FINISH	B Black, W White, S Silver, G Graphite, C Champagne Silver, P Polished Aluminium
DRIVER	F Fixed Output, D DALI, 1 1-10V, T Touch Dim, C Casambi control
DIFFUSER	O Opal, M MPO
DIRECT LED	M Medium power LED, H High 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 - 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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