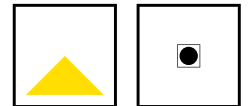


## XEN+

### SQUARE DOWNLIGHT



#### KEY FEATURES

- Recessed Square Trim Downlight
- Matt White or Matt Black Trim
- Bridgelux 9W or 15W LED Engines
- CRI 90+ as standard
- 15°, 24°, 38°, 55° Flood beam angles
- 30° directional adjustability
- 2700K, 3000K and 4000K colour temperatures
- Fixed Output, L&TE, DALI Dimming or Casambi control
- Clip-in interchangeable reflector with a choice of finishes



**CASAMBI**

**60 YEARS  
IN LIGHT**

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EMAIL: sales@optelma.co.uk

ISSUE DATE: 23/11/20

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CH-4502 Solothurn  
Switzerland

## XEN+ SQUARE DOWNLIGHT SPECIFICATIONS

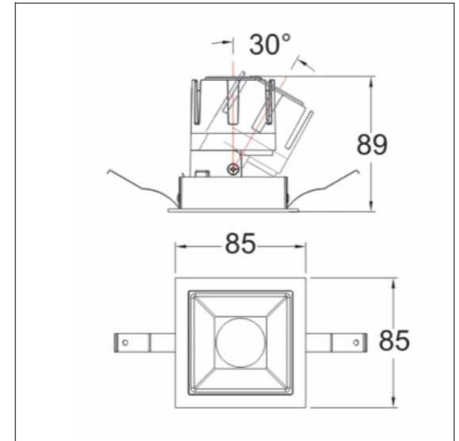
PRODUCT OPTIONS	
Dimensions (mm):	See table below
Weight (kg):	< 1.0 kg
Lifetime:	50,000 hrs
Mounting type:	Recessed with Trim
Finish:	Trim: Matt White, Matt Black Reflector: Matt White, Matt Black, Gold, Silver*
Emergency:	N/A
Operating voltage:	230V
IP Rating:	IP20 or IP54
Direct Light source:	9W or 15W Bridgelux LED
Driver:	Fixed Output, L&TE, DALI dimming, Casambi control
Colour temperature:	2700K, 3000K or 4000K
Beam Angle:	15°, 24°, 38°, 55°
Diffuser:	N/A
CRI:	90+
Optional Extras:	Honeycomb anti-glare, Soft beam lense or Spread lense

\* Many more reflector finishes available on request. Lead times may vary.

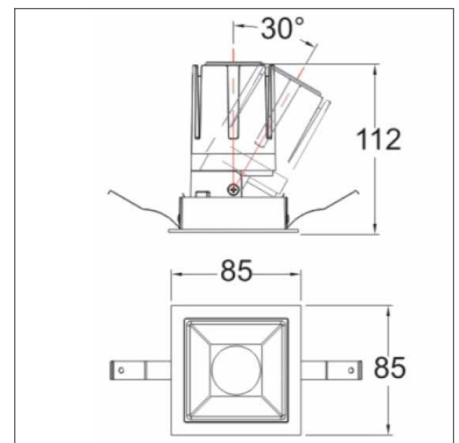
### CHOOSE FROM OUR RANGE OF SIZES AND OUTPUTS

Dimensions	Cut-out	Power	2700K	3000K	4000K
85x85 x89	75x75 mm	9.0 W	741 lm	777 lm	804 lm
85x85 x112	75x75 mm	15.0 W	1271 lm	1296 lm	1346 lm

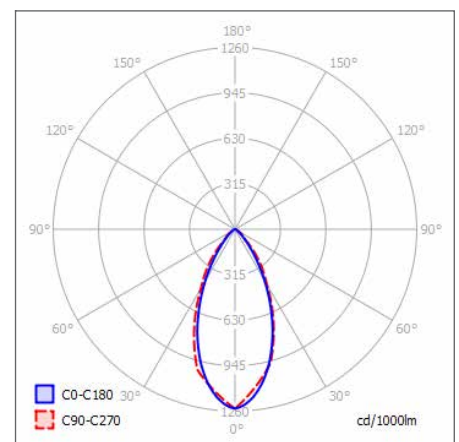
\* Figures shown for 24° outputs



XEN+ 9W DIMENSIONS (MM)



XEN+ 15W DIMENSIONS (MM)



POLAR CURVE 4000K



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**XEN+ SQUARE DOWNLIGHT COMPONENTS**



**9W LED ENGINE**  
with Bridgelux LED chips, CRI 90+.



**15W LED ENGINE**  
with Bridgelux LED chips, CRI 90+.



**GLOBAL OPTIC**  
15°, 24°, 38° and 55° beam angles.



**WHITE REFLECTOR**  
Standard clip-in bezel finishes.



**BLACK REFLECTOR**  
Standard clip-in bezel finishes.



**GOLD REFLECTOR**  
Standard clip-in bezel finishes.



**SILVER REFLECTOR**  
Standard clip-in bezel finishes.



**PREMIUM DRIVERS**  
Fixed Output, L&TE and DALI drivers.



**CASAMBI CONTROL**  
Casambi bluetooth control modules.



## XEN+ SQUARE DOWNLIGHT SPECIFICATION CODE

AAAA - BB/C/D/E - F/GGG - HHH/I								
AAAA PRODUCT ID	BB MOUNTING	C FINISH	D DRIVER	E BEAM ANGLE	F DIRECT LED	GGG CRI/ COLOUR	HHH DIAMETER/ SIZE (mm)	I EMERGENCY
XENS	RE	W B X*	F L D C	T S M F	L M	927 930 940	85	N/A

- \* **X** Custom Options - specify details alongside code
- PRODUCT ID **XENS** Xen+ Square Downlight
- MOUNTING **RE** Recessed with Trim
- FINISH **W** Matt White, **B** Matt Black \*
- DRIVER **F** Fixed Output, **L** L&TE, **D** DALI, **C** Casambi
- BEAM ANGLE **T** 15° Tight Spot, **S** 24° Spot, **M** 38° Medium, **F** 55° Flood
- DIRECT LED **L** Low power 9W, **M** Medium power 15W
- CRI / COLOUR **927** CRI 90/95+ Colour 2700K, **930** CRI 90/95+ Colour 3000K, **940** CRI 90/95+ Colour 4000K
- DIAMETER / SIZE Luminaire diameter in millimetres
- EMERGENCY N/A

For Clip-in Reflector finishes specify details alongside code:  
+WHITE / +BLACK / +GOLD / +SILVER

### 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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