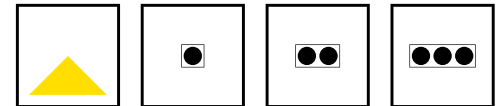




BLAZE SQUARE

DOWNLIGHT



KEY FEATURES

- Recessed Square Downlight
- Adjustable Single, Double or Triple LED versions
- Matt White Trim
- Bridgelux 9W or 15W LED Engines
- CRI 80+ as standard
- 20° Spot, 40° Medium & 55° Flood beam angles
- 2700K, 3000K and 4000K colour temperatures
- Fixed Output, L&TE, 0-10V, DALI Dimming or Casambi control



CASAMBI

**60 YEARS
IN LIGHT**

CALL: +44 (0) 1235 55 37 69

EMAIL: sales@optelma.co.uk

ISSUE DATE: 27/11/20

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

BLAZE SQUARE DOWNLIGHT SPECIFICATIONS

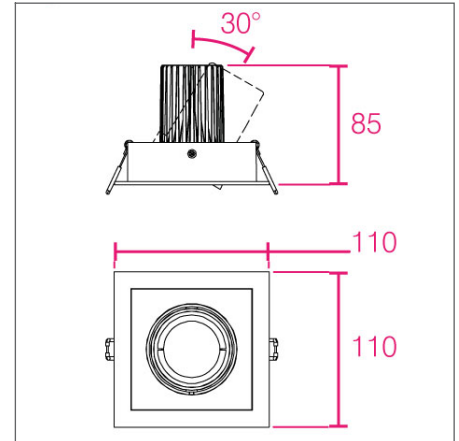
PRODUCT OPTIONS	
Dimensions (mm):	See table below
Weight (kg):	< 2.0 kg
Lifetime:	50,000 hrs
Mounting type:	Recessed with Trim
Finish:	Trim: Matt White*
Emergency:	Emergency conversion on request
Operating voltage:	230V DC (200-450mA)
IP Rating:	IP20 or IP54
Direct Light source:	9W or 15W CREE LED
Driver:	Fixed Output, L&TE, 0-10V, DALI, Casambi
Colour temperature:	2700K, 3000K or 4000K
Beam Angle:	20°, 40°, 55°
Diffuser:	N/A
CRI:	80+
Optional Extras:	

* Alternative finishes available only on request. Lead times may vary.

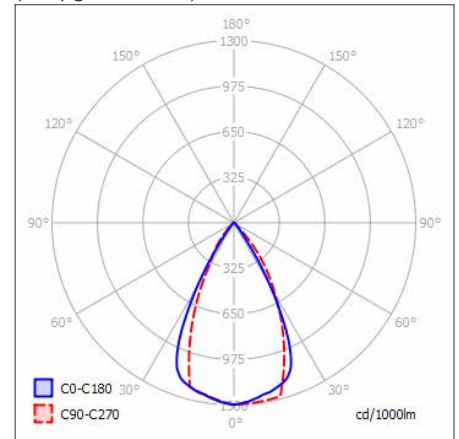
CHOOSE FROM OUR RANGE OF SIZES AND OUTPUTS

Product	Dimensions (mm)	Cut-out (mm)	Output*
Blaze 6 (Adjustable)	110x110 (W) x 85 (H)	95x95 (W)	1 x 665 lm / 9.0 W
Blaze 6 (Adjustable)	110x110 (W) x 98 (H)	95x95 (W)	1 x 1120 lm / 15.0 W
Blaze 7 (Adjustable)	205x110 (W) x 85 (H)	190x95 (W)	2 x 665 lm / 9.0 W
Blaze 7 (Adjustable)	205x110 (W) x 98 (H)	190x95 (W)	2 x 1120 lm / 15.0 W
Blaze 8 (Adjustable)	290x110 (W) x 85 (H)	275x95 (W)	3 x 665 lm / 9.0 W
Blaze 8 (Adjustable)	290x110 (W) x 98 (H)	275x95 (W)	3 x 1120 lm / 15.0 W

* Figures shown for 4000K outputs



DIMENSIONS 9W ADJUSTABLE (MM)
(see pg. 3 for more)



POLAR CURVE 4000K



**60 YEARS
IN LIGHT**

CALL: +44 (0) 1235 55 37 69
EMAIL: sales@optelma.co.uk
ISSUE DATE: 27/11/20

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

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

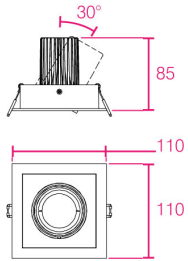
FRANCE
28 Rue Charles
Baudelaire
75012 Paris
France

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

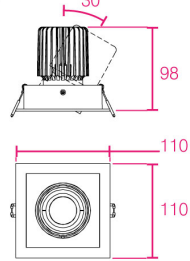
CASAMBI

BLAZE SQUARE DOWNLIGHT DIMENSIONS

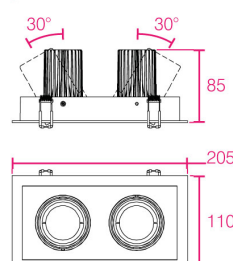
9W Adjustable



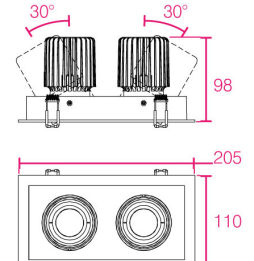
15W Adjustable



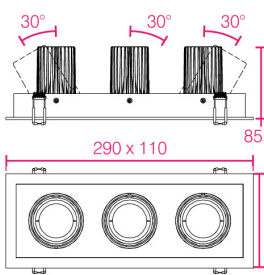
9W Adjustable



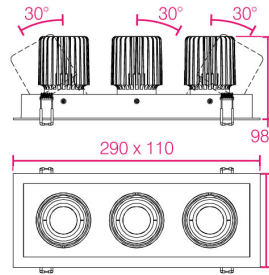
15W Adjustable



9W Adjustable

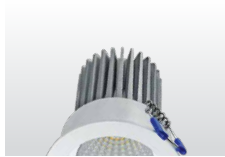


15W Adjustable



Dimensions shown in millimetres.

BLAZE SQUARE DOWNLIGHT COMPONENTS



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



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



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



CASAMBI

**60 YEARS
IN LIGHT**

CALL: +44 (0) 1235 55 37 69
EMAIL: sales@optelma.co.uk
ISSUE DATE: 27/11/20

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

BLAZE 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
BZ06 BZ07 BZ08	RE	W X*	F L O D D C	S M F	L M	827 830 840	110 205 290	N/A

- * **X** Custom Options - specify details alongside code
- PRODUCT ID **BZ06** Blaze 6 Single Downlight, **BZ07** Blaze 7 Double Downlight, **BZ08** Blaze 8 Triple Downlight
- MOUNTING **RE** Recessed with Trim
- FINISH **W** Matt White *Alternative finishes specify details alongside code
- DRIVER **F** Fixed Output, **L** L&TE, **O** 0-10V, **D** DALI, **C** Casambi
- BEAM ANGLE **S** 20° Spot, **M** 40° Medium, **F** 55° Flood
- DIRECT LED **L** Low power 9W, **M** Medium power 15W
- CRI / COLOUR **827** CRI 80+ Colour 2700K, **830** CRI 80+ Colour 3000K, **840** CRI 80+ Colour 4000K
- DIAMETER / SIZE Luminaire diameter in millimetres
- EMERGENCY N/A

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.




**60 YEARS
IN LIGHT**

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

ISSUE DATE: 27/11/20

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