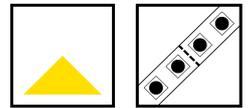




OPTEFLEX CONSTANT CURRENT

SUPERLENGTH LED TAPE



KEY FEATURES

- 24V Constant current LED strip
- Run up to 30 metres continuously
- 100mm cut-points with compact 10 mm width
- White 2700K, 3000K or 4000K colour temperatures
- Up to 1548 lm/M (Source Lumens)
- Fixed Output, Mains Dimmable and DALI driver options
- IP20 or IP65 conformal coated
- For use with an aluminium heatsink (specified separately)



**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: 01/07/2020

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

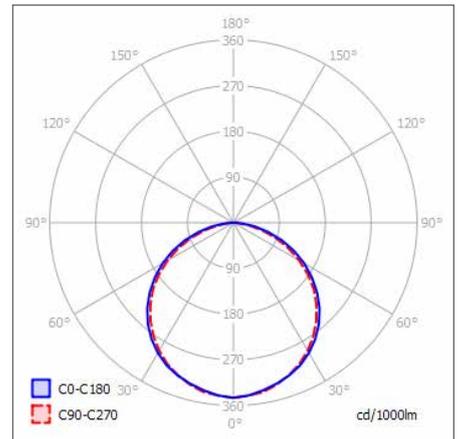
OPTEFLEX CONSTANT CURRENT SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	10.0 (W) x 1.0 (H) x 10,000mm (L)
Cut-points (mm):	100mm (L)
LEDs per metre:	60 LED's/M
Lifetime:	50,000 hrs
Mounting type:	Surface Mounted 3M adhesive tape*
Operating voltage:	24V
Operating current:	52 mA constant
IP Rating:	IP20 as Standard, IP65 Conformal-Coated
Light source:	2835 SMD LED
Driver:	Fixed Output, Mains Dimmable, DALI Dimmable
Colour temperature:	2700K, 3000K, 4000K
Colour consistency:	2-step MacAdam
Beam Angle:	180°
CRI:	80+ (single bin selected)
Optional Extras:	IP Rating on request



MUST BE USED WITHIN A HEATSINK

* This product must be mounted within an aluminium heatsink. Choose a profile online.



POLAR CURVE 4000K OPAL

CHOOSE THE OUTPUT MOST SUITABLE FOR YOUR LIGHTING PROJECT

Light Source*	Output (Lm)	Power (W)	Tape width (mm)
OXCC 10M Reel	1548 lm/M	12.5 W/M	10 mm

* Choose from our full range of LED Tapes & Boards online.



**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: 01/04/2020

HEAD OFFICE

The Science Park
Abingdon
Oxfordshire OX14 3YT
United Kingdom

SHOWROOM

23 Bowling Green Lane
Clerkenwell
London EC1R 0BD
United Kingdom

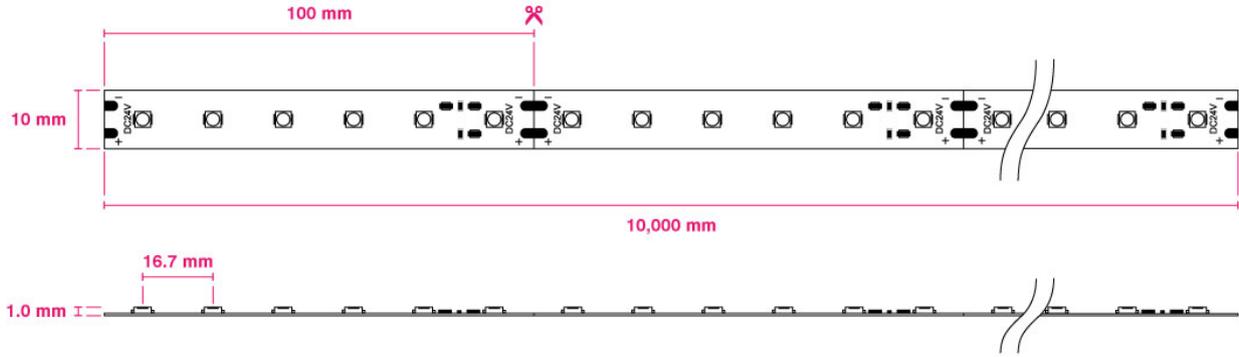
FRANCE

28 Rue Charles
Baudelaire
75012 Paris
France

SWITZERLAND

St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

OPTEFLEX CONSTANT CURRENT DIMENSIONS



Dimensions shown in millimetres. NOT TO SCALE.

OPTEFLEX CONSTANT CURRENT COMPONENTS



10 METRE REELS
Supplied in 5000mm Reels.



MINI PROFILE HEATSINK
For use with an extruded aluminium heatsink. Specified separately.



40W-60W DRIVER
Fixed Output 24V driver. Size: 162.5 x 42.5 x 32mm



60W-100W DRIVER
Fixed Output 24V driver. Size: 190 x 52 x 37mm



**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: 01/04/2020

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

OPTEFLEX CONSTANT CURRENT 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 LENGTH (mm)	I EMERGENCY
OXCC	SM	X*	F M D X*	X*	L	827 830 840	10000	N/A

- * **X** Custom Options - specify details alongside code (IP Rated solutions)
- PRODUCT ID **'OXCC'** Opteflex Constant Current 12.5W
- MOUNTING **'SM'** Surface Mounted 3M adhesive tape
- FINISH *Not Applicable - Leave 'X' - Specify a heatsink separately*
- DRIVER **'F'** Fixed Output, **'M'** Mains dimmable, **'D'** DALI, **'X'** Specify at end of code
- DIFFUSER *Not Applicable - Leave 'X' - Specify a heatsink separately*
- DIRECT LED **'L'** Low Power 12.5W LED
- CRI / COLOUR **'827'** CRI 80+ Colour 2700K, **'830'** CRI 80+ Colour 3000K, **'840'** CRI 80+ Colour 4000K
- LENGTH Length in millimetres (5M Reel)
- EMERGENCY *Not Applicable - Leave Blank*

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**

FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

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

ISSUE DATE: 01/04/2020

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