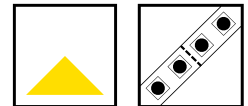




# OPTEFLEX FLOW

## CONTINUOUS COB LED TAPE



### KEY FEATURES

- 24V Continuous LED strip with up to 512 LED's per metre
- CRI90+ Premium grade flexible COB continuous LED
- 50mm cut-points with compact 8 mm width
- White 2700K, 3000K, 4000K or 6500K colour temperatures, including Red, Green or Blue colours
- Source Lumens from 500lm/M to 1600lm/M
- Fixed Output, DALI, 0-10V and L&TE driver options
- IP43 dust-proof
- 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](mailto:sales@optelma.co.uk)

ISSUE DATE: 01/04/2020

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75012 Paris  
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#### SWITZERLAND

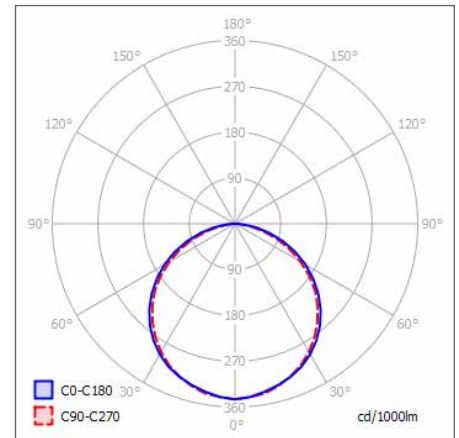
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

## OPTEFLEX FLOW SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	8.0 (W) x 3.0 (H) x 5000mm (L)
Cut-points (mm):	50mm (L)
LEDs per metre:	512 chips with continuous SMD Phosphorous coating
Lifetime:	50,000 hrs
Mounting type:	Surface Mounted 3M adhesive tape*
Operating voltage:	24V
Operating current:	350mA
IP Rating:	IP43 dust-proof
Light source:	Premium grade high CRI COB LED
Driver:	Fixed Output, DALI, 0-10V, L&TE, DMX
Colour temperature:	2700K, 3000K, 4000K, 6500K or colours Red, Green or Blue
Colour consistency:	2-step MacAdam
Beam Angle:	180°
CRI:	90+ (single bin selected)
Optional Extras:	Super-slim 4mm wide option on request



MUST BE USED WITHIN A HEATSINK



POLAR CURVE 4000K OPAL

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

### CHOOSE THE OUTPUT MOST SUITABLE FOR YOUR LIGHTING PROJECT

Light Source*	Output (lm)	Power (W)	Tape width (mm)
OXFL Low Power	500 lm/M	5 W/M	8 mm
OXFL Medium Power	1000 lm/M	10 W/M	8 mm
OXFL High Power	1600 lm/M	16 W/M	8 mm

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



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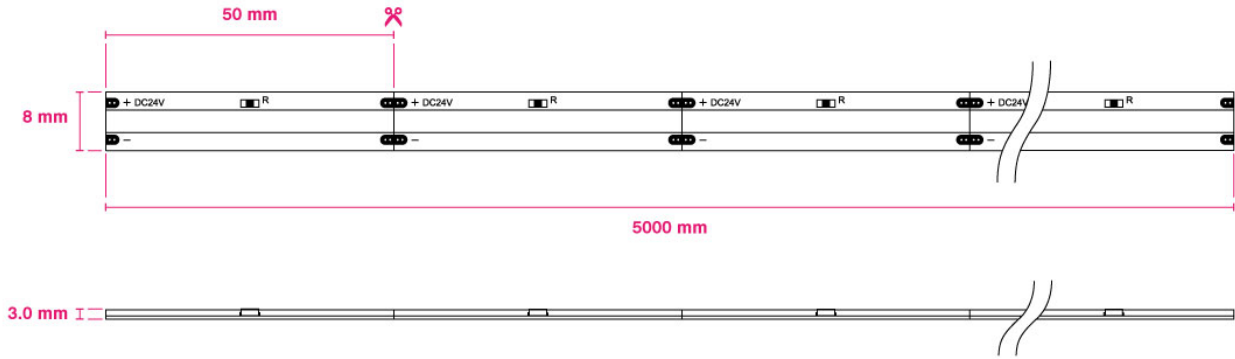
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## OPTEFLEX FLOW DIMENSIONS



Dimensions shown in millimetres. NOT TO SCALE.

## OPTEFLEX FLOW COMPONENTS



**5 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



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## OPTEFLEX FLOW 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
OXFL	SM	X*	F O D L X*	X*	L M H	927 930 940 965 RED GRE BLU	5000	N/A

- \* **X** Custom Options - specify details alongside code (IP Rated solutions)
- PRODUCT ID **OXFL** Opteflex 2210lm
- MOUNTING **SM** Surface Mounted 3M adhesive tape
- FINISH *Not Applicable - Leave X* - Specify a heatsink separately
- DRIVER **F** Fixed Output, **O** 0-10V, **D** DALI, **L** Leading & Trailing Edge, **X** Specify at end of code
- DIFFUSER *Not Applicable - Leave X* - Specify a heatsink separately
- DIRECT LED **L** Low Power 5W LED, **M** Medium Power 10W LED, **H** High Power 16W LED,
- CRI / COLOUR **927** CRI 90+ Colour 2700K, **930** CRI 90+ Colour 3000K, **940** CRI 90+ Colour 4000K, **965** CRI 90+ Colour 6500K
- LENGTH **RED** Colour Red, **GRE** Colour Green, **BLU** Colour Blue
- EMERGENCY Length in millimetres (5M Reel)
- 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.



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