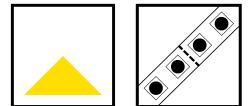


OPTEFLEX PREMIUM 2344Im

14.4W/M LED TAPE



KEY FEATURES

- 24V Flexible LED strip with 160 LED's per metre
- Single-bin selected CRI90+ Samsung 2835 White LED's
- 50mm cut-points with compact 10mm width
- 2700K, 3000K, 4000K or 6500K colour temperatures
- High efficiency output of up to 175lm/W
- Fixed Output, DALI, 0-10V and L&TE driver options
- IP20 or IP65 conformal coated on request
- For use with an aluminium heatsink (specified separately)
- UKCE, UL, ROHS, FCC Certification



**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: 25/01/23

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire
OX14 3YT

**LONDON
SHOWROOM**
23 Bowling Green Lane
London
EC1R 0BD

PARIS OFFICE
28 Rue Charles
Baudelaire
75012 Paris
France

SWISS OFFICE
St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

OPTEFLEX LED TAPE SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	10.0 (W) x 1.0 (H) x 5000mm (L)
Cut-points (mm):	50mm (L)
LEDs per metre:	160
Lifetime:	50,000 hrs
Mounting type:	Surface Mounted 3M adhesive tape*
Operating voltage:	24V
Operating current:	350mA
IP Rating:	IP20 as Standard, IP65 Conformal-Coated
Light source:	Samsung 2835 LED
Driver:	Fixed Output, Casambi, DALI, 0-10V, L&TE
Colour temperature:	2700K, 3000K, 4000K, 6500K
Colour consistency:	3-step MacAdam
Beam Angle:	120°
CRI:	90+ (single bin selected)
Optional Extras:	For use with an aluminium heatsink - specify separately

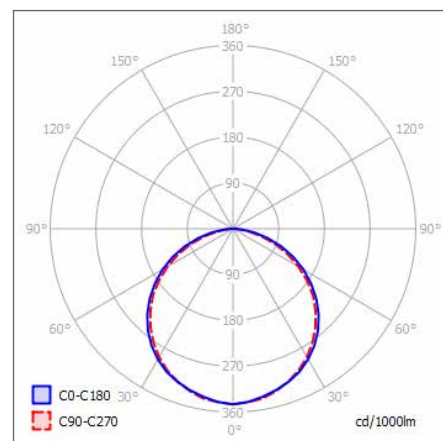
CCT	Lumen Output (Lm)	Efficiency
2700k	2226lm/M	155lm/w
3000k	2344lm/M	1163lm/w
4000k	2461lm/M	171lm/w

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

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



MUST BE USED WITHIN A HEATSINK



POLAR CURVE 4000K OPAL



FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

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

ISSUE DATE: 25/01/23

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire
OX14 3YT

**LONDON
SHOWROOM**
23 Bowling Green Lane
London
EC1R 0BD

PARIS OFFICE
28 Rue Charles
Baudelaire
75012 Paris
France

SWISS OFFICE
St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

**60 YEARS
IN LIGHT**