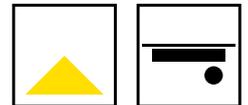




STAR 1

TRACK SPOTLIGHT



KEY FEATURES

- Track mounted spotlight with 360° rotation
- Bridgelux COB LED chips with integral driver
- Lumen output of 1120lm at 4000K
- 20° Spot, 40° Medium spot and 60° Flood
- 2700K, 3000K and 4000K colour temperatures
- Vertically mounted Fixed Output driver
- Matt White and Matt Black finishes



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: 01/01/18

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire
OX14 3YT

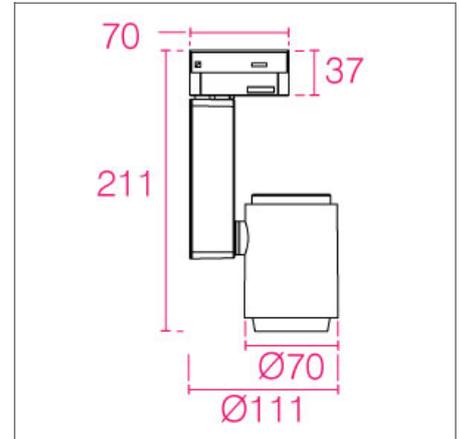
DESIGN OFFICE
Tallis House
2 Tallis Street
London
EC4Y 0AB

PARIS OFFICE
28 Rue Charles
Baudelaire
75012 Paris
France

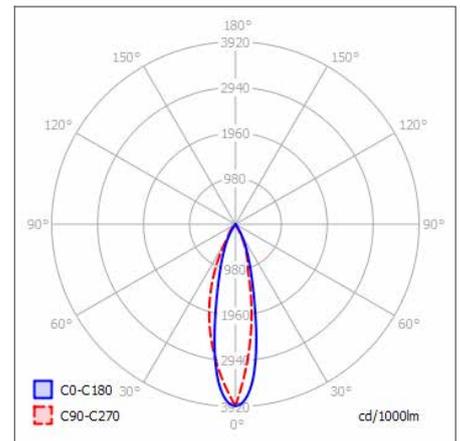
SWISS OFFICE
St. Urbangasse 53
Postfach 1738
CH-4502 Solothurn
Switzerland

STAR 1 TRACKSPOT SPECIFICATIONS

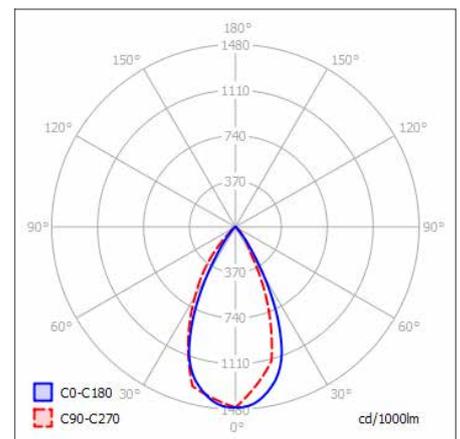
PRODUCT OPTIONS	
Dimensions (mm):	70 Ø x 211 (H)
Lifetime:	50,000 hrs
Mounting type:	Track mounted (Recessed, Surface Mounted, Suspended*)
Finish:	Matt White, Matt Black
Emergency:	Separate track mounted luminaire available on request
Operating voltage:	230V
IP Rating:	IP20
Light source:	Bridgelux COB LED
Driver:	Fixed Output
Colour temperature:	2700K, 3000K, 4000K
Beam Angle:	20° Spot, 40° Medium, 60° Flood
CRI:	CRI 80+
Optional Extras:	



DIMENSIONS (MM)



POLAR CURVE 4000K 20°



POLAR CURVE 4000K 60°

* Choose from our 1 Circuit and 3 Circuit 230V Track options online. Specify with a separate code.

CUSTOMISE YOUR LIGHTING SPECIFICATIONS WITH OUR RANGE OF LED SOURCES

LED Source	Output (lm)*	Power (W)	Output (mA)
Bridgelux LED 2700K	975 lm	15 W	500 mA
Bridgelux LED 3000K	1040 lm	15 W	500 mA
Bridgelux LED 4000K	1120 lm	15 W	500 mA

* Luminaire source lumens at 4000K



**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: 01/01/18

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire
OX14 3YT

DESIGN OFFICE
Tallis House
2 Tallis Street
London
EC4Y 0AB

PARIS OFFICE
28 Rue Charles
Baudelaire
75012 Paris
France

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

STAR 1 TRACKSPOT COMPONENTS



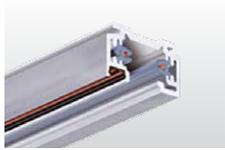
BRIDGELUX LED
The Bridgelux COB LED range, CRI 80.



3 CIRCUIT TRACK
Recessed Trim 230V
Three Circuit Track.



3 CIRCUIT TRACK
Surface Mounted or
Suspended 230V
Three Circuit Track.



1 CIRCUIT TRACK
Surface Mounted or
Suspended 230V
One Circuit Track.



**FOR MORE INFORMATION
OR TO TALK ABOUT A PROJECT:**

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

ISSUE DATE: 01/01/18

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire
OX14 3YT

DESIGN OFFICE
Tallis House
2 Tallis Street
London
EC4Y 0AB

PARIS OFFICE
28 Rue Charles
Baudelaire
75012 Paris
France

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

**60 YEARS
IN LIGHT**

STAR 1 TRACKSPOT 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
ST01	TM	B W	F	S M F	M	827 830 840	070	E

*	X' Custom Options - specify details alongside code
PRODUCT ID	ST01' STAR 1 Trackspot
MOUNTING	TM' Track Mounted - choose track product separately
FINISH	B' Matt Black, W' Matt White
DRIVER	F' Fixed Output
BEAM ANGLE	S' 20° Spot, M' 40° Medium, F' 60° Flood
DIRECT LED	M' Medium power 15W
CRI / COLOUR	827' CRI 80+ Colour 2700K, 830' CRI 80+ Colour 3000K, 840' CRI 80+ Colour 4000K
DIAMETER / SIZE	Spot diameter in millimetres
EMERGENCY	E' Separate Emergency Module on request

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: 01/01/18

HEAD OFFICE
The Science Park
Abingdon
Oxfordshire
OX14 3YT

DESIGN OFFICE
Tallis House
2 Tallis Street
London
EC4Y 0AB

PARIS OFFICE
28 Rue Charles
Baudelaire
75012 Paris
France

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