

Optimo Small - LED

Optimo Small LED NW LS1 SI

3089927



Range Features

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PRODUCT OVERVIEW

Beam angle(°)	36
Colour temperature (K)	4000K
Colour	Black/Silver
CRI (Ra)	80
EAN code	8711971899273
Equivalent watt (W)	20
Luminous flux (lm)	1589
Housing	Die cast aluminium
IK rating	IK07
IP rating	IP20
Light colour	Neutral white
Mount	LS1
Ordering number	3089927
Efficacy (Rated) (lm/w)	79
Average life (h) - L70/B50	50000
Technology	LED
Included lamp	Integrated LED
Colour consistency (SDCM)	3 SDCM
Inrush Duration	20 S
Max. Luminaires per 10A C Breaker	50
Max. Luminaires per 16A C Breaker	80

DATA TABLE

General data

Average life (h) at Ta 25° C	50000
Control gear availability	Integral
Control gear type	Electronic
EAN code	8711971899273
Environment	Interior
General application	Retail

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Housing	Die cast aluminium
Mount	LS1
Ordering number	3089927
Product name	Optimo Small LED NW LS1 SI
Average life (h) - L70/B50	50000
Technology	LED
Sales pack quantity	1
E-number FI	4170093
Product features	Compact integrated LED spotlight for single circuit track (LS1) with unique 2 tone colour combinations made possible by body and trim concept. The twist and lock bezel design allows for quick and easy replacement of reflectors and / or filter. Die-cast aluminium body, 1,589LM, 20W, 79lm/W, 4000K, Driver Current: 500mA, CRI80, 36° beam angle, Non-dimmable LED driver, IP20, IK07, 50,000 hrs (L70), (HxDxW) 78x100x 55mm, 3 step MacAdam ellipse, 0.8kg, Matt Silver and Matt black, Class 2, 220-240V, energy class: A++, A+, A
What temperature Life is measured at (°C):	25

Optical data

Beam angle(°)	36
Colour temperature (K)	4000K
CRI (Ra)	80
Distribution type	Direct
Luminous flux (lm)	1589
Light colour	Neutral white
Luminous flux (Nominal) (lm)	1589
Colour consistency (SDCM)	3 SDCM

Physical data

Colour	Black/Silver
Horizontal rotation (°)	355°
IK rating	IK07
IP rating	IP20
Lamp included	Integrated
Vertical tilt (°)	90°
Included lamp	Integrated LED

Electrical data

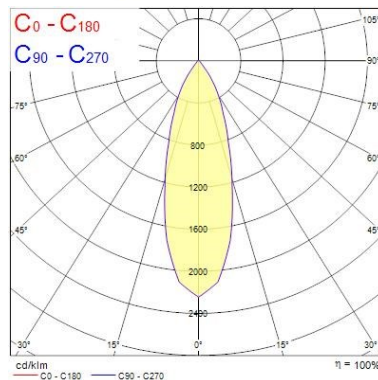
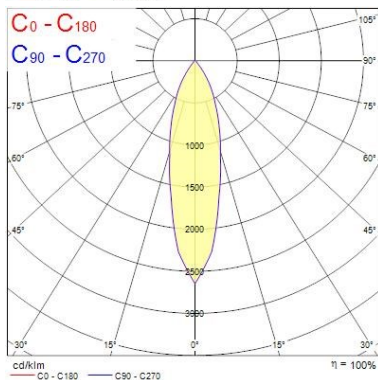
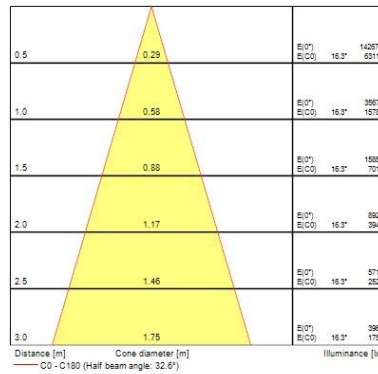
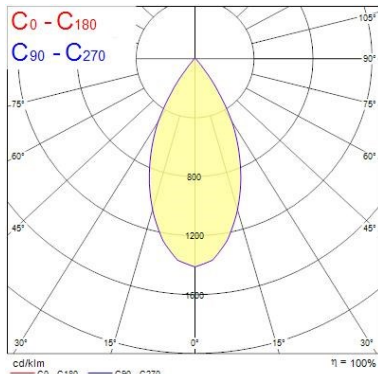
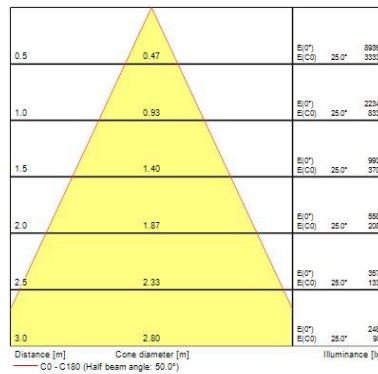
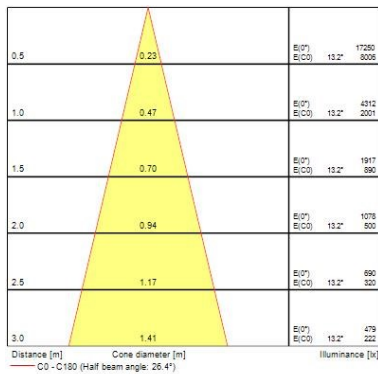
Drive current (mA)	500mA
Equivalent watt (W)	20
Glow wire test	850°C
Efficacy (Rated) (lm/w)	79

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Ta rating (°C)	25
Total number of lamps	1
Total power consumption (W)	20
Inrush Duration	20 S
Max. Luminaires per 10A C Breaker	50
Max. Luminaires per 16A C Breaker	80

PHOTOMETRY



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TECHNICAL DRAWINGS

