



Product features

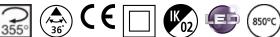
Integrated LED spotlight for three curcuit track (LS3) with unique 2 tone colour combinations made possible by body and trim concept. The twist and lock bezel design allows for quick and easy replacement of reflectors and / or filter. Die-cast aluminium body, 2,911LM, 24W, 121lm/W, 4000K, Driver Current: 600mA, CRI80, 36° beam angle, Non-dimmable LED driver, IP20, IK02, 50,000 hrs (L70), (HxDxW) 128x100x 55mm, 3 step MacAdam ellipse, 1.3kg, Matt Silver and Matt black, Class 2, 220-240V, energy class: A++, A+, A





















PRODUCT OVERVIEW

IPC Code	3089954
Product name	Optimo Large LED NW LS3 SI
Technology	LED
Housing	Die cast aluminium
Mount	LS3
Environment	Interior
General application	Retail
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4170047
E-number SE	7416958
Fixture luminous flux (lm)	2911
Luminaire efficacy (lm/W)	121
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	36
Photobiological Risk Group	RG1
Total power consumption (W)	24
Electrical protection	Class II
Control gear type	Electronic
Average life (Nominal) (h)	50000
Housing colour	Black/Silver
IP rating	IP20
IK rating	IK02
Product EAN number	8711971899549
Included lamp	INTEGRATED LED

DATA TABLE

General of	data
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IPC Code 3089954

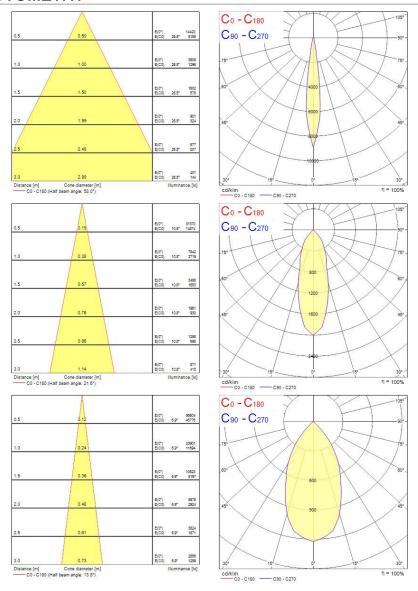


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Mount	= -	
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General application Retail Operating temperature rated (°C) 25 Certifications EUNEW009 ETIM Class EC001744 E-number FI 4170047 E-number SE 7416958 Optical data Fixture luminous flux (Im) 2911 Luminaire efficacy (Im/W) 121 Colour temperature (K) 4000 Light colour Neutral White CRI (Ra) 80 Colour Consistency (SDCM) 3 Adjustable chromaticity N Beam Angle (°) 36 Distribution type Direct Photobiological Risk Group RG1 Electrical data Total power consumption (W) 24 Equivalent watt (W) 36 12 Electrical protection Class II Control gear type Electronic Drive current (mA) 600 Inrush Duration (µs) 8 Glow Wire Test (°C) 850 Max. Luminaires per 16A C Breaker 40 Lifetime data		
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Weight (kg) 1.272	_	
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Single packaging type Carton		Carton
Product EAN number 8711971899549		
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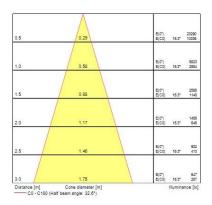


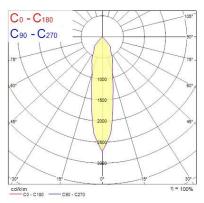
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Packaging single width (cm)	20.9
Packaging single depth (cm)	17.0
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Units per outer package	1
Packaging outer length / height (cm)	19.7
Packaging outer width (cm)	20.9
Packaging outer depth (cm)	17.0

PHOTOMETRY









TECHNICAL DRAWINGS

