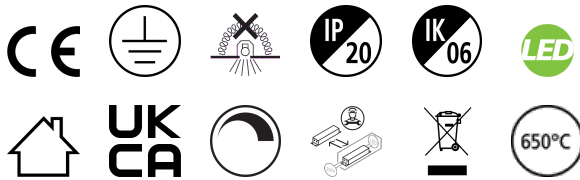


Lenzo Small 15W 940 On Board Dim White

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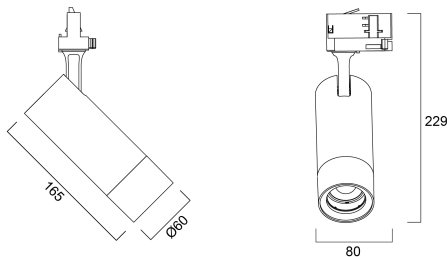
SYLVANIA



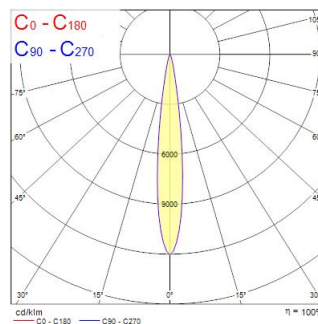
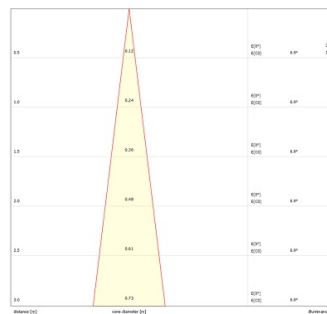
The new generation of Lenzo improves the Sylvania track spot range with a simple and slick integral design fixture, with no driver box and no visible screws. Simple and integral design (diameter Ø60mm). Die cast aluminium body, passive cooling heat sink. Adjustable beam angle 15° - 50°. Textured White - RAL 9016. Light color temperature: 4000K, neutral white, total system power: 15W. Total fixture output: 1000lm, efficacy: 67lm/W, Ra90 typical, LED chromacity: 4 step MacAdam ellipse (SDCM4), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz. On Board dimming driver, ultra low flicker rate, power factor: >0.90, electrical protection: Class I. Degree of protection: IP20, suitable for indoor environment only. Suitable for 3-circuit tracks, horizontal rotation: 345°, vertical tilt: 90°. Dimensions: Ø60x229mm, weight: 0.48Kg. Compatible with OneTrack.

Technical Assets

Dimensions (mm)



Photometrics



Lenzo Small 15W 940 On Board Dim White

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General data

Product name	Lenzo Small 15W 940 On Board Dim White
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Built in presence detector	NONE
General application	Museums & Galleries
Operating temperature range (°C)	-10°C...+25°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
E-number FI	4278586
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	67
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM4
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	15
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Onboard pot
Min. drive current (mA)	40
Max. drive current (mA)	400
Drive current - Range (mA)	40mA / 400mA
Inrush Current (A)	25
Inrush Duration (µs)	3
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	38
Max. products per 13A C Breaker	50
Max. products per 16A C Breaker	61
Max. products per 20A C Breaker	77
Max. products per 10A B Breaker	24
Max. products per 13A B Breaker	31
Max. products per 16A B Breaker	38
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	0.75

Lenzo Small 15W 940 On Board Dim White

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Lifetime data

Lifespan L70 B50	67000
Lifespan L70 B20	60000
Lifespan L70 B10	57000
Lifespan L80 B50	41000
Lifespan L80 B20	37000
Lifespan L80 B10	36000
Lifespan L90 B50	18000
Lifespan L90 B20	17000
Lifespan L90 B10	16000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK06
Diffuser finish	Other
Diffuser material	None
Reflector finish	Not Applicable
Nominal Product Length (mm)	229
Nominal Product Width (mm)	60
Nominal Product Height (mm)	229
Weight (kg)	0.48

Packaging

Product EAN number	5410288055329
Packaging single length / height (cm)	29.0
Packaging single width (cm)	13.5
Packaging single depth (cm)	6.5
DUN14 (inner)	15410288055326
Units per outer package	12
Packaging outer length / height (cm)	42.0
Packaging outer width (cm)	30.5
Packaging outer depth (cm)	28.0

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-10-25