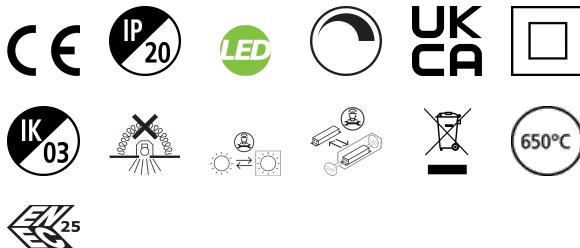


Pixo Zoom Tune 2000lm TW 2700K-6500K Display Black

Item No: 0004527

SYLVANIA

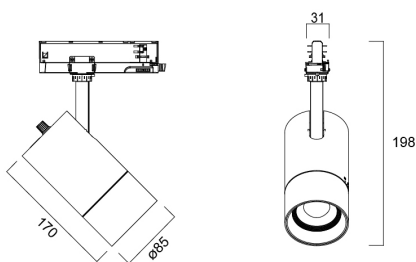
PROTM



Pixo Zoom Tune, tunable white version with display screen, and a dimming knob Simple and slick integral design with no driver box and without any visible screws Improved thermal resistance with in-track driver, ideal for retail applications Extremely precise light beams due to the high-quality lens Adjustable beam angle between 17° - 60° Die-cast aluminium body, Textured black finishing colour Light color temperature: tunable between 2700K - 6500K, CCT selection by using display screen and dimming knob on housing System power: 20W, Fixture lumen output: 2000lm, efficacy: 100lm/W. IR/UV free light source without heat radiation Operating voltage 220-240V / 50-60Hz, Dimming via display screen and dimming knob on housing, dimming level between 0 – 100%, ultra low LED flickering rate (5% or less), Suitable for installation on 3-circuit tracks, please check compatibility list on the instruction sheet. Compatible with OneTrack. Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only Horizontal rotation: 345°, vertical tilt: 90° Nominal product dimensions: D.85mmx170mm 5 years warranty. Not compatible with surface mount monopoint accessory. Length of the adaptor: 158mm.

Technical Assets

Dimensions (mm)



Photometrics

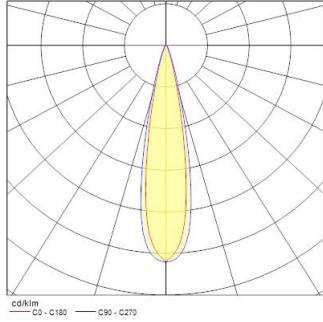
Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.21 0.17	0.21 0.17	0.21 0.17	3525 4398
1.0	0.42 0.35	0.42 0.35	0.42 0.35	7706 1717
1.5	0.63 0.52	0.63 0.52	0.63 0.52	3425 1000
2.0	0.84 0.70	0.84 0.70	0.84 0.70	1921 851
2.5	1.04 0.87	1.04 0.87	1.04 0.87	1233 596
3.0	1.25 1.05	1.25 1.05	1.25 1.05	888 438

Distance [m] Cone diameter [m]
— C0 - C180 (Half beam angle: 15.8°)
— C90 - C270 (Half beam angle: 23.8°)

Pixo Zoom Tune 2000lm TW 2700K-6500K Display Black

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General data

Product name	Pixo Zoom Tune 2000lm TW 2700K-6500K Display Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Built in presence detector	NONE
General application	Hospitality, Museums & Galleries, Retail
Operating temperature range (°C)	1°C...+35°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
E-number FI	4289284
Warranty	5 years

Optical data

Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	100
Light colour	Tuneable White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Emergency type	
Total power consumption (W)	20
Supply current (A)	0.10
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Onboard pot
Inrush Current (A)	48
Inrush Duration (µs)	4
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	24
Max. products per 13A C Breaker	26
Max. products per 16A C Breaker	32
Max. products per 20A C Breaker	40
Max. products per 10A B Breaker	15
Max. products per 13A B Breaker	16
Max. products per 16A B Breaker	20
Max. products per 20A B Breaker	25

Pixo Zoom Tune 2000lm TW 2700K-6500K Display Black

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Lifetime data

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	100000
Lifespan L80 B20	93000
Lifespan L80 B10	86000
Lifespan L90 B50	56000
Lifespan L90 B20	44000
Lifespan L90 B10	41000

Physical data

Housing colour	Black
IP rating	IP20
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Reflector finish	High-gloss
Nominal Product Length (mm)	170
Nominal Product Height (mm)	140
Nominal Product Diameter (mm)	85
Weight (kg)	0.95

Packaging

Product EAN number	5410288045276
Packaging single length / height (cm)	24.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	23.3
DUN14 (inner)	15410288045273
Units per outer package	8
Packaging outer length / height (cm)	50.0
Packaging outer width (cm)	49.5
Packaging outer depth (cm)	25.5

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	1-35