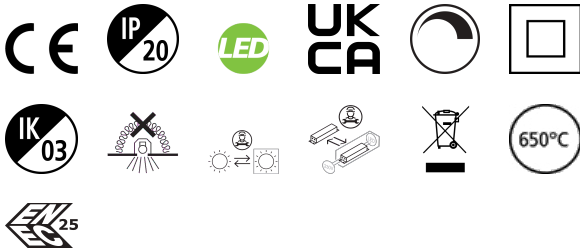


Pixo Zoom 2200lm 17D-60D 3CCT On-Board Dim Black

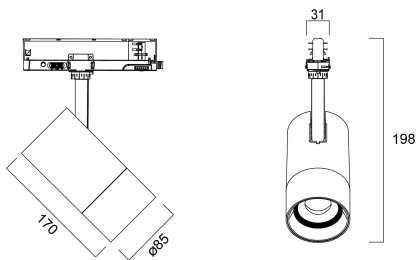
Item No: 0004525



Pixo Zoom with on-board dimming knob, and 3-CCT switch 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: 3CCT - 2700-3000-4000K, CCT switch on the adaptor System power: 24W, Fixture lumen output: 2200lm, efficacy: 92lm/W. LED chromacity: 3 step MacAdam ellipse LED source measured at 2700K & 4000K (SDCM3), IR/UV free light source without heat radiation Operating voltage 220-240V / 50-60Hz, Dimmable via on-board dimming knob on track adaptor, dimming level between 1-100%, 3-mode function by using display screen, 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: 178mm.

Technical Assets

Dimensions (mm)



Photometrics

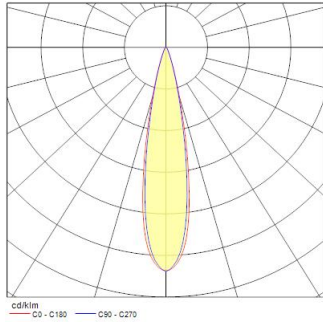
Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.59 0.57	0.07	8000 2880 2520
1.0	1.17 1.15	0.14	2000 945 637
1.5	1.76 1.72	0.21	880 388 292
2.0	2.35 2.29	0.28	592 182 154
2.5	2.93 2.88	0.35	321 124 105
3.0	3.52 3.44	0.42	223 72 63

Distance [m] Cone diameter [m] Beam diameter [m] Illuminance [lx]
 C2 - C180 (Half beam angle: 59.6°)
 C90 - C270 (Half beam angle: 60.8°)

Pixo Zoom 2200lm 17D-60D 3CCT On-Board Dim Black

Item No: 0004525

SYLVANIA



General data

Product name	Pixo Zoom 2200lm 17D-60D 3CCT On-Board Dim 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	4289282
Warranty	5 years

Optical data

Fixture luminous flux (lm)	2200
Luminaire efficacy (lm/W)	92
Light colour	Warm White or Neutral White or Daylight
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Emergency type	
Total power consumption (W)	24
Supply current (A)	0.11
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 %	10
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Onboard pot
Minimum dimming level (%)	1
Inrush Current (A)	18
Inrush Duration (µs)	3
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	53
Max. products per 13A C Breaker	69
Max. products per 16A C Breaker	85
Max. products per 20A C Breaker	107
Max. products per 10A B Breaker	33
Max. products per 13A B Breaker	43
Max. products per 16A B Breaker	53
Max. products per 20A B Breaker	67

Pixo Zoom 2200lm 17D-60D 3CCT On-Board Dim Black

Item No: 0004525

SYLVANIA

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 Diameter (mm)	85
Weight (kg)	0.97

Packaging

Product EAN number	5410288045252
Packaging single length / height (cm)	24.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	23.3
DUN14 (inner)	15410288045259
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