

Item No: 0042556

SYLVANIA

PRO



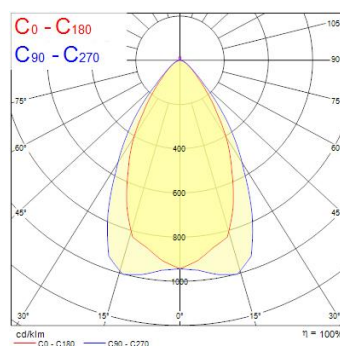
Technical Assets

Technical drawing of the 3D printer showing dimensions: 59mm height, 62mm width, 3380mm length, and 3530mm total length.

0.5	0.64 0.54	E(0°) E(C0) 32.8° E(C0) 28.3°	2317 1032 1138		
1.0	1.27 1.08	E(0°) E(C0) 32.8° E(C0) 28.3°	529 207 264		
1.5	1.91 1.62	E(0°) E(C0) 32.8° E(C0) 28.3°	960 390 498		
2.0	2.55 2.15	E(0°) E(C0) 32.8° E(C0) 28.3°	1271 505 642		
2.5	3.19 2.68	E(0°) E(C0) 32.8° E(C0) 28.3°	1421 568 715		
3.0	3.82 3.23	E(0°) E(C0) 32.8° E(C0) 28.3°	1520 599 756		

Distance [m] Cone diameter [m] Illuminance [lx]

CO-180 (Half beam angle: 96.6°)
C0-C70 (Half beam angle: 95.9°)



ISOLINE 3380MM 4K 1.7 MD UGR 1.7BLK

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General data

Product name	ISOLINE 3380MM 4K 1.7 MD UGR 1.7BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry, Retail
Operating temperature range (°C)	0°C...+35°C
ETIM Class	EC000986
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	8800
Fixture luminous flux (lm)	8800
Luminous flux (lm)	8800
Luminaire efficacy (lm/W)	154
Correlated colour temperature (k)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	60
Glare control	< 20
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	57
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	250
Inrush Current (A)	25
Inrush Duration (µs)	250
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	27
Max. products per 13A C Breaker	35
Max. products per 16A C Breaker	45
Max. products per 20A C Breaker	58
Max. products per 10A B Breaker	16
Max. products per 13A B Breaker	21
Max. products per 16A B Breaker	27
Max. products per 20A B Breaker	35
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	4

Lifetime data

Lifespan L70 B50	60000
Lifespan L80 B10	60000
Lifespan L90 B10	31500

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Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
IK rating of sensor	IK03
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	3380
Nominal Product Width (mm)	62
Nominal Product Height (mm)	59
Weight (kg)	5.0

Packaging

Product EAN number	5410288425566
Packaging single length / height (cm)	353.0
Packaging single width (cm)	6.5
Packaging single depth (cm)	5.8
DUN14 (inner)	05410288425566
Units per outer package	1
Packaging outer length / height (cm)	353.0
Packaging outer width (cm)	6.5
Packaging outer depth (cm)	5.8

Safety data

Glow Wire Test (°C)	650
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