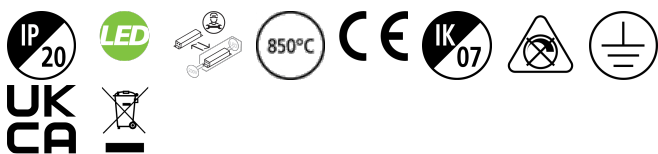


Optix Surface 1200 Asymmetric
OPTIX SURFACE 1200 ASYMMETRIC 4000K
2021679



PRODUCT OVERVIEW

Product name	OPTIX SURFACE 1200 ASYMMETRIC 4000K
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
E-number FI	4262044
Warranty	5 years
Fixture luminous flux (lm)	3480
Luminaire efficacy (lm/W)	116
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG0
Total power consumption (W)	30
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768216796

DATA TABLE

General data	
Product name	OPTIX SURFACE 1200 ASYMMETRIC 4000K
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Operating temperature range (°C)	10°C...+25°C

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Performance ambient temperature Tq (°C)	25
E-number FI	4262044
Warranty	5 years

Optical data

Fixture luminous flux (lm)	3480
Luminaire efficacy (lm/W)	116
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	30
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	300
Inrush Current (A)	15
Inrush Duration (µs)	100
Glow Wire Test (°C)	850
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	30
Max. products per 20A B Breaker	60
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	58000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Other
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1200
Nominal Product Width (mm)	200
Weight (kg)	3.8

Packaging

Single packaging type	Carton
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Optix Surface 1200 Asymmetric

OPTIX SURFACE 1200 ASYMMETRIC 4000K

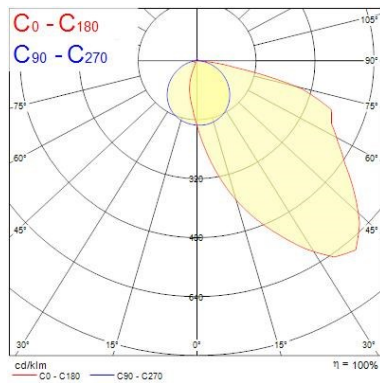
2021679

Product EAN number	5025768216796
Packaging single width (cm)	22.5
Packaging single depth (cm)	6.8
DUN14 (outer)	05025768216796
Packaging outer length / height (cm)	122.0

Safety data

Optimal operating condition (°C)	10-25
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PHOTOMETRY



TECHNICAL DRAWINGS

