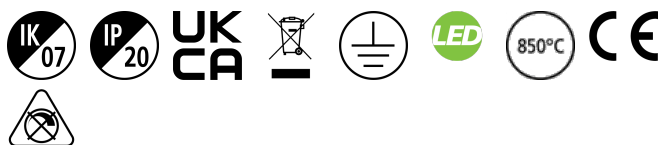


Optix Recessed 4 cells
OPTIX RECESSED 4 CELLS 3000K ALU
2021688



PRODUCT OVERVIEW

Product name	OPTIX RECESSED 4 CELLS 3000K ALU
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
Warranty	5 years
Fixture luminous flux (lm)	962
Luminaire efficacy (lm/W)	107
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 18
Photobiological Risk Group	RG1
Total power consumption (W)	9
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	5025768216888

DATA TABLE

General data	
Product name	OPTIX RECESSED 4 CELLS 3000K ALU
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting

Optix Recessed 4 cells

OPTIX RECESSED 4 CELLS 3000K ALU

2021688

Fixture rating	Enclosed
Performance ambient temperature Tq (°C)	25
Warranty	5 years

Optical data

Fixture luminous flux (lm)	962
Luminaire efficacy (lm/W)	107
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 18
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	9
Primary Supply/Product voltage - min (V)	198.0
Lamp power factor	1
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	150
Inrush Current (A)	14
Inrush Duration (µs)	150
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	64
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	120000
Lifespan L80 B20	96500
Lifespan L90 B10	42000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Matt/satinized
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	310
Nominal Product Width (mm)	100
Weight (kg)	0.69

Optix Recessed 4 cells

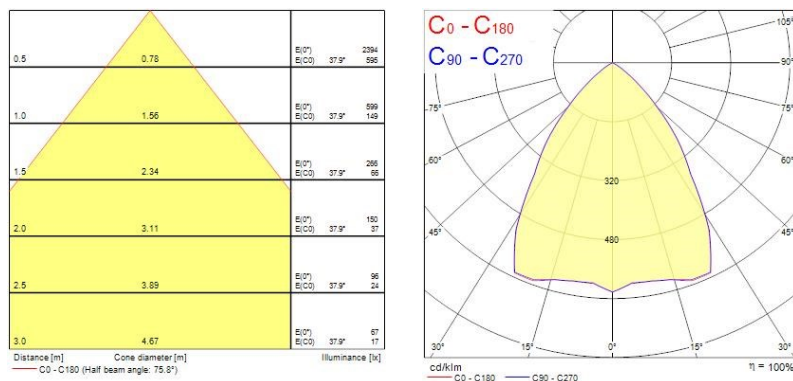
OPTIX RECESSED 4 CELLS 3000K ALU

2021688

Packaging

Single packaging type	Carton
Product EAN number	5025768216888
Packaging single width (cm)	18.2
Packaging single depth (cm)	6.0
DUN14 (outer)	05025768216888
Packaging outer length / height (cm)	36.5

PHOTOMETRY



TECHNICAL DRAWINGS

