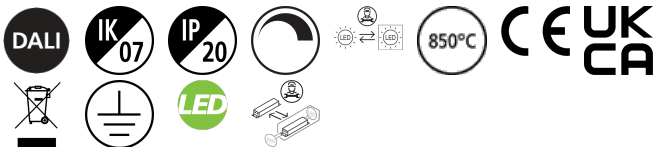
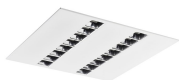


Optix Recessed 600x600 Medium Output
OPTIX RECESSED 600x600 2L 4000K ALU DALI
2023575



PRODUCT OVERVIEW

Product name	OPTIX RECESSED 600x600 2L 4000K ALU DALI
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
Warranty	5 years
Fixture luminous flux (lm)	3400
Luminaire efficacy (lm/W)	131
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 16
Photobiological Risk Group	RG1
Total power consumption (W)	26
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	5025768235759

DATA TABLE

General data	
Product name	OPTIX RECESSED 600x600 2L 4000K ALU DALI
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting

Optix Recessed 600x600 Medium Output

OPTIX RECESSED 600x600 2L 4000K ALU DALI

2023575

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

Optical data

Fixture luminous flux (lm)	3400
Luminaire efficacy (lm/W)	131
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 16
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	26
Primary Supply/Product voltage - min (V)	198.0
Lamp power factor	0.98
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	250
Inrush Current (A)	29
Inrush Duration (µs)	180
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	21
Max. products per 20A B Breaker	27
Connectable conductor cross section - Min (mm²)	2.5
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	120000
Lifespan L80 B20	107500
Lifespan L90 B10	48500

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)	596
Nominal Product Width (mm)	596
Weight (kg)	5.0

Optix Recessed 600x600 Medium Output

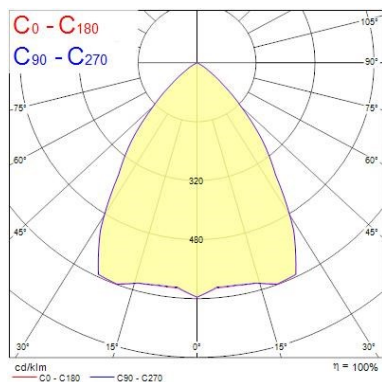
OPTIX RECESSED 600x600 2L 4000K ALU DALI

2023575

Packaging

Single packaging type	Carton
Product EAN number	5025768235759
Packaging single width (cm)	6.5
Packaging single depth (cm)	65.0
DUN14 (outer)	05025768235759
Packaging outer length / height (cm)	62.0

PHOTOMETRY



0.5	0.77	E(0°) E(C0)	37.7°	3880	2162
1.0	1.55	E(0°) E(C0)	37.7°	2162	541
1.5	2.32	E(0°) E(C0)	37.7°	991	240
2.0	3.09	E(0°) E(C0)	37.7°	541	135
2.5	3.86	E(0°) E(C0)	37.7°	346	86
3.0	4.64	E(0°) E(C0)	37.7°	240	60

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 75.4°)

TECHNICAL DRAWINGS

