#### **Product features**



PIXER RECESSED 600X600 HE 4P 4000K9 DALI is a high performance low glare office luminaire with individually adjustable light pods to enhance arhitectural design. Diffuser is made of optical grade polycarbonate with an optical film for high efficacy and excellent glare control. Suitable for offices where aesthetics is important. Ceiling recessed 600x600mm, White colour - RAL9010. DALI dimmable, 4000K Neutral White LED, CRI>90, chromaticity tolerance of 3-step MacAdam ellipse. Lumen package of 3250 lm, total power consumtion 25W, efficacy 130lm/W. Lumen maintenance of L90B10 at 61,000 hours. UGR<19. IK02, IP20. Electrical protection: Class II. Glow wire test 650°C.











### PRODUCT OVERVIEW

IPC Code	2069359
Product name	PIXER RECESSED 600X600 HE 4P 4000K9 DALI
Technology	LED (3 SDCM)
Housing	Powder coated steel
Mount	Recessed (surface mounting with accessory)
Fixture rating	Enclosed
General application	Office, Hospitality, Education,
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	3254
Luminaire efficacy (lm/W)	130
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Glare control	<19
Photobiological Risk Group	RG0
Total power consumption (W)	25
Electrical protection	Class II
Control gear type	DALI
Control gear mounting	Remote
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768693597
Lamps	Yes
Included lamp	INTEGRATED LED

#### **DATA TABLE**

General data	
IPC Code	2069359
Product name	PIXER RECESSED 600X600 HE 4P 4000K9 DALI
Technology	LED (3 SDCM)



Housing	Powder coated steel
Mount	Recessed (surface mounting with accessory)
Fixture rating	Enclosed
General application	Office, Hospitality, Education,
Certifications	EUNEW008
ETIM Class	EC002892
Optical data	
Fixture luminous flux (lm)	3254
_uminaire efficacy (Im/W)	130
_OR (%)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Glare control	<19
Photobiological Risk Group	RG0
Electrical data	
Total power consumption (W)	25
Vains voltage (V)	220-240V~
Electrical protection	Class II
Control gear required	No
Control gear type	DALI
Control gear mounting	Remote
Orive current (mA)	800
nrush Current (A)	28
nrush Duration (µs)	195
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	21
Max. Luminaires per 13A C Breaker	30
Max. Luminaires per 16A C Breaker	36
Max. Luminaires per 10A C Breaker	46
Max. Luminaires per 20A C Breaker	13
Max. Luminaires per 10A B Breaker	18
Max. Luminaires per 16A B Breaker	22
Max. Luminaires per 10A B Breaker	28
ifetime data	
_umen maintenance - L70 B50	72000
Lumen maintenance - L70 B30	72000
Lumen maintenance - L80 B50	72000
Lumen maintenance - L80 B20	72000
_umen maintenance - L80 B10	72000
_umen maintenance - L90 B50	72000
Lumen maintenance - L90 B20	66000
Lumen maintenance - L90 B10	61000
Physical data	

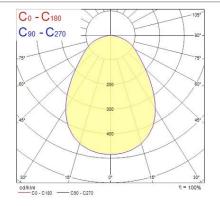
Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Clear
Diffuser material	Polycarbonate
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	75
Weight (kg)	6.0
Packaging	
ackaging	
Single packaging type	Carton
5 5	Carton 5025768693597
Single packaging type	
Single packaging type Product EAN number	5025768693597
Single packaging type Product EAN number Packaging single length / height (cm)	5025768693597 72.8
Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm)	5025768693597 72.8 63.0
Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm)	5025768693597 72.8 63.0 15.9
Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer)	5025768693597 72.8 63.0 15.9 05025768693597
Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer) Units per outer package	5025768693597 72.8 63.0 15.9 05025768693597
Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer) Units per outer package Packaging outer length / height (cm)	5025768693597 72.8 63.0 15.9 05025768693597 1 72.8

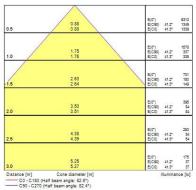
Yes

#### **PHOTOMETRY**

Safety data

Dry applications use only





### **TECHNICAL DRAWINGS**

