

LED PANEL ECONOX

DESCRIPTION

LED Panel Econox is a luminaire suitable for replacing conventional T5 fixtures, generating up to 50% in energy savings. This panel has a UGR <22 value, also features ENEC, KEMA - KEUR certificates and GS mark, is ideally suited for offices, meeting rooms, libraries, health centers, schools etcetera. This perfectly integrates with 600x600, 625x625, and 300x1200 grid ceiling layouts.

The integrated LED light source can last 50,000 hours, guaranteeing savings on maintenance and replacement costs. This fixture is also flicker-free, measured according to the measuring methods LM-79 and LM-80, and has an efficiency of 132 lumens per watt. Because of the excellent value for money and efficiency, a short payback period is guaranteed.



APPLICATIONS



Office



School



Hospital



Retail



Library



Congress

OPTIONAL

- Suspension Kit
- Surface Mounting Kit
- Mounting Clips
- Security Cable



SPECIFICATION

EAN	Item description	Power (W)	Lumen	(lm/W)	Input Current(mA)	CCT (K)	CRI	Equivalent	Lifespan L80 at 25°C
8719157009379	Noxion LED Panel Econox 32W 3900lm 3000K 600X600	32	3900	122	150	3000	>80	2x32W	50,000h
8719157009386	Noxion LED Panel Econox 32W 4400lm 4000K 600X600	32	4400	137	150	4000	>80	2x32W	50,000h
8719157009393	Noxion LED Panel Econox 32W 4400lm 6500K 600X600	32	4400	137	150	6500	>80	2x32W	50,000h
8719157009409	Noxion LED Panel Econox 32W 3900lm 3000K 625X625	32	3900	122	150	3000	>80	2x32W	50,000h
8719157009416	Noxion LED Panel Econox 32W 4400lm 4000K 625X625	32	4400	137	150	4000	>80	2x32W	50,000h
8719157009423	Noxion LED Panel Econox 32W 4400lm 6500K 625X625	32	4400	137	150	6500	>80	2x32W	50,000h
8719157009430	Noxion LED Panel Econox 32W 3900lm 3000K 300X1200	32	3900	122	150	3000	>80	2x32W	50,000h
8719157009447	Noxion LED Panel Econox 32W 4400lm 4000K 300X1200	32	4400	137	150	4000	>80	2x32W	50,000h
8719157009454	Noxion LED Panel Econox 32W 4400lm 6500K 300X1200	32	4000	137	150	6500	>80	2x32W	50,000h

ACCESSORIES

EAN	Item description
8719157009539	Noxion LED Panel Econox Surface Mounted Kit 300x1200
8719157009560	Noxion LED Panel Econox Security Cable 1.5M
8719157009546	Noxion LED Panel Econox Mounting Clips
8719157009515	Noxion LED Panel Econox Surface Mounted Kit 600x600
8719157009522	Noxion LED Panel Econox Surface Mounted Kit 625x625
8719157009553	Noxion LED Panel Econox Suspension Kit



TECHNICAL SPECIFICATIONS

Technical specifications	
UGR	<22
Dimmable	No
Beam Angle	120°
IP	IP20
IK	IK02
Protection class	III
Integrated Driver (Y/N)	No
Driver Built-in (Yes / No)	No

Electrical Supply	
Frequency (Hz)	50-60
Voltage (V)	220-240
AC/DC	AC
Power factor	≥0.9

Mechanical Properties	
Housing material	Cold-Rolled Sheet+LV+PS
Color (Housing)	9003
Optic	Lens

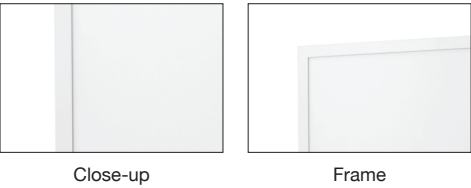
Application	
Operating temperature	-10°C ~ +40°C

Certifications	
Driver certifications	CE/ENEC/CB
Fixture certifications	ENEC/KEMA/GS/CE/RoHs
Test reports	LM79+SDCM

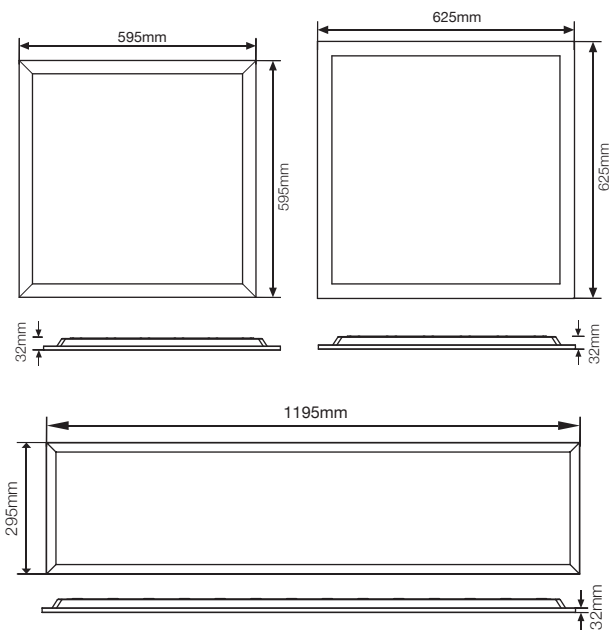
PACKAGING INFORMATION

Item		Box 1 Item		Units per masterbox	Masterbox	
EAN	Item description	Dimensions (mm) (HxWxD)	Weight (kg)		Dimensions (mm) (HxWxD)	Weight (kg)
8719157009379	Noxion LED Panel Econox 32W 3900lm 3000K 600X600	670*630*63	2.2	4	690*272*650	9.95
8719157009386	Noxion LED Panel Econox 32W 4400lm 4000K 600X600	670*630*63	2.2	4	690*272*650	9.95
8719157009393	Noxion LED Panel Econox 32W 4400lm 6500K 600X600	670*630*63	2.2	4	690*272*650	9.95
8719157009409	Noxion LED Panel Econox 32W 3900lm 3000K 625X625	695*655*63	2.5	4	715*272*675	11.35
8719157009416	Noxion LED Panel Econox 32W 4400lm 4000K 625X625	695*655*63	2.5	4	715*272*675	11.35
8719157009423	Noxion LED Panel Econox 32W 4400lm 6500K 625X625	695*655*63	2.5	4	715*272*675	11.35
8719157009430	Noxion LED Panel Econox 32W 3900lm 3000K 300X1200	1270*330*63	2.25	4	1290*272*350	10.3
8719157009447	Noxion LED Panel Econox 32W 4400lm 4000K 300X1200	1270*330*63	2.25	4	1290*272*350	10.3
8719157009454	Noxion LED Panel Econox 32W 4400lm 6500K 300X1200	1270*330*63	2.25	4	1290*272*350	10.3

DETAILS

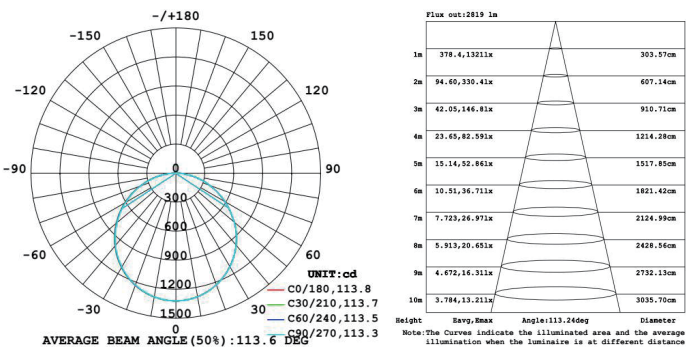


DIMENSIONAL DRAWINGS

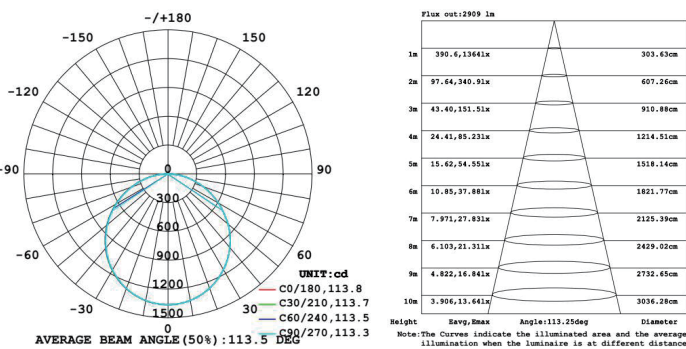


PHOTOMETRIC SPECIFICATIONS

8719157009379
Noxion LED Panel Econox 32W 3900lm 3000K 600X600

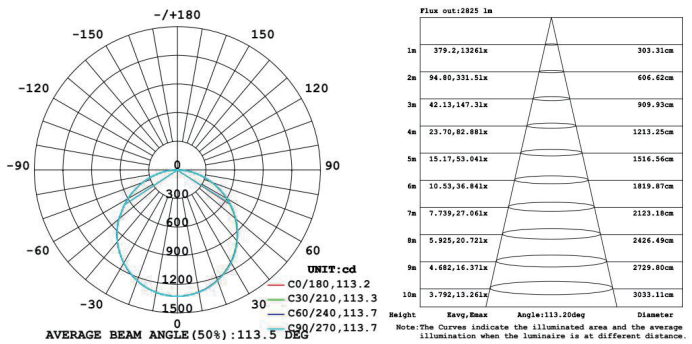


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Noxion LED Panel Econox 32W 4400lm 4000K 600X600



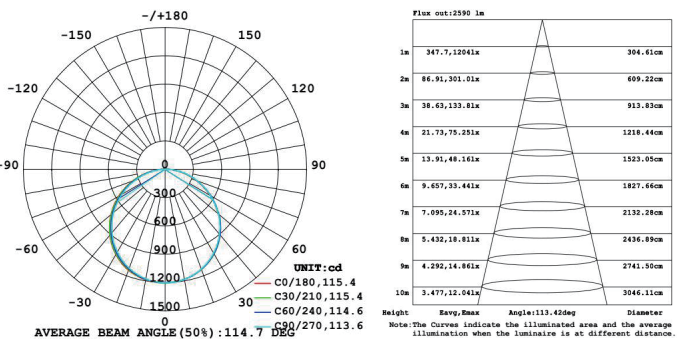
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Noxion LED Panel Econox 32W 4400lm 6500K 600X600



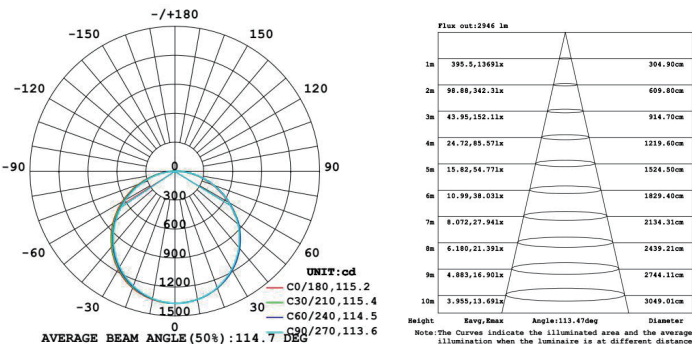
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Noxion LED Panel Econox 32W 3900lm 3000K 300X1200



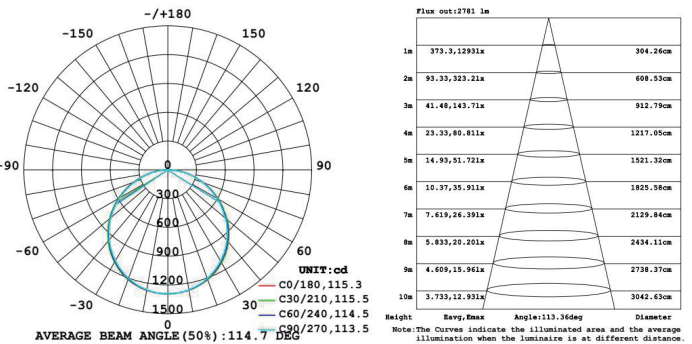
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Noxion LED Panel Econox 32W 4400lm 4000K 300X1200



8719157009454

Noxion LED Panel Econox 32W 4400lm 6500K 300X1200



SPECIFICATIONS DRIVER

LED Panel Philips Driver 32W	
Voltage	30-42
Power (W)	32
Power Factor	≥0.9
Flickering	<5%
Size (mm)	200*74.2*32
Guarantee	5 Years



Best in class lighting



This luminaire contains built-in LED lamps

A++

A+

A

B

C

D

E

L
E
D

The lamps cannot be changed in the luminaire

874/2012



NOXION

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