



Functional light with adjustable color temperature

Luminaires designed to provide high-quality, functional and tunable white light with no visible glare or flickering, for optimal visual comfort. It also has excellent color rendering and produces highly uniform light across the light-emitting surface. It's suitable for recessed installation in ceiling grids or can be suspended using a suspension kit.

Benefits

- High-quality, office-compliant, functional lighting
- The right light can stimulate creativity and emotions
- Combine with NatureConnect link/scene set for light that mimics natural daylight

Applications

- Offices
- Healthcare
- Hospitality

Versions



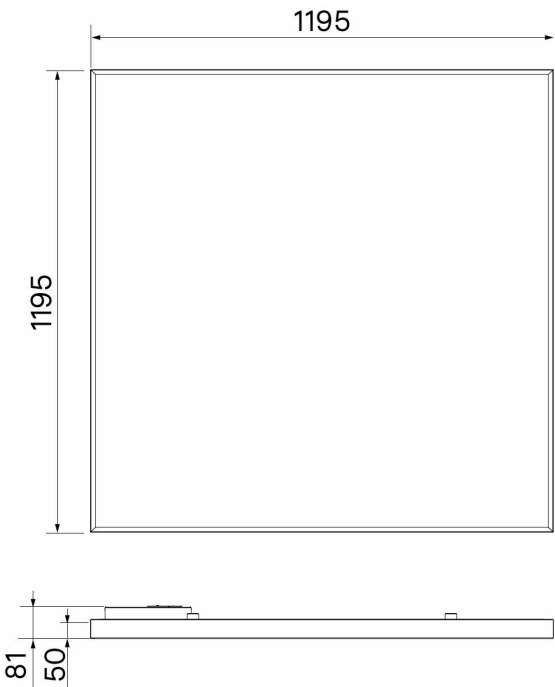
LP911P NC2 DAYLIGHT
W120L120 WHT

- Education
- Retail

Features

- Fits perfectly with NatureConnect skylights
- Dynamic “Day Rhythm” when combined with NatureConnect link/scene set
- Tunable CCT range from 2700 K to 6500 K
- CRI > 90; UGR 19; SDCM 3
- To be combined with NatureConnect_daylight_W60L60_driver (DALI-2)

Dimensional drawing



LP911P NC2 DAYLIGHT W120L120 WHT

General Information	
Number of gear units	3 units
Driver included	Yes
Light Technical	
Luminous Flux	10,100 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	96 lm/W
Color rendering index (CRI)	>95
Beam angle of light source	100 degree(s)
Optic type	Prismatic reflector wide beam
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	127 W
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	-
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Mechanical and Housing

Housing Color	White RAL 9003
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]

Emergency Operation

Central Emergency	No
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Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Ambient temperature range	0 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	-