



Offices - Schools
Public buildings
LED professional lighting



Prim@lux

L I G H T S D I V I S I O N

PrimoLUX, the lighting division of PrimOtek, a dynamic and constantly growing company with thirty years of experience, able to offer an increasingly complete range of lighting and light control solutions. Continuous commitment to research and development and accurate control of the entire production process. From product design to its realization up to use in the most sophisticated creations. The mix of specialist skills, innovation and attention to detail are the goals of the company, which brings to elegant and functional design products, able to meet the most demanding technical and aesthetic needs of any project. All the products of the PrimoLux line by PrimOtek are made using the most modern technologies and with the highest quality components that guarantee reliability and efficiency over time.





LIND LED

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LYS LED

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UPON LED & UV-C

8

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LUA LED

10

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Natrix system LED

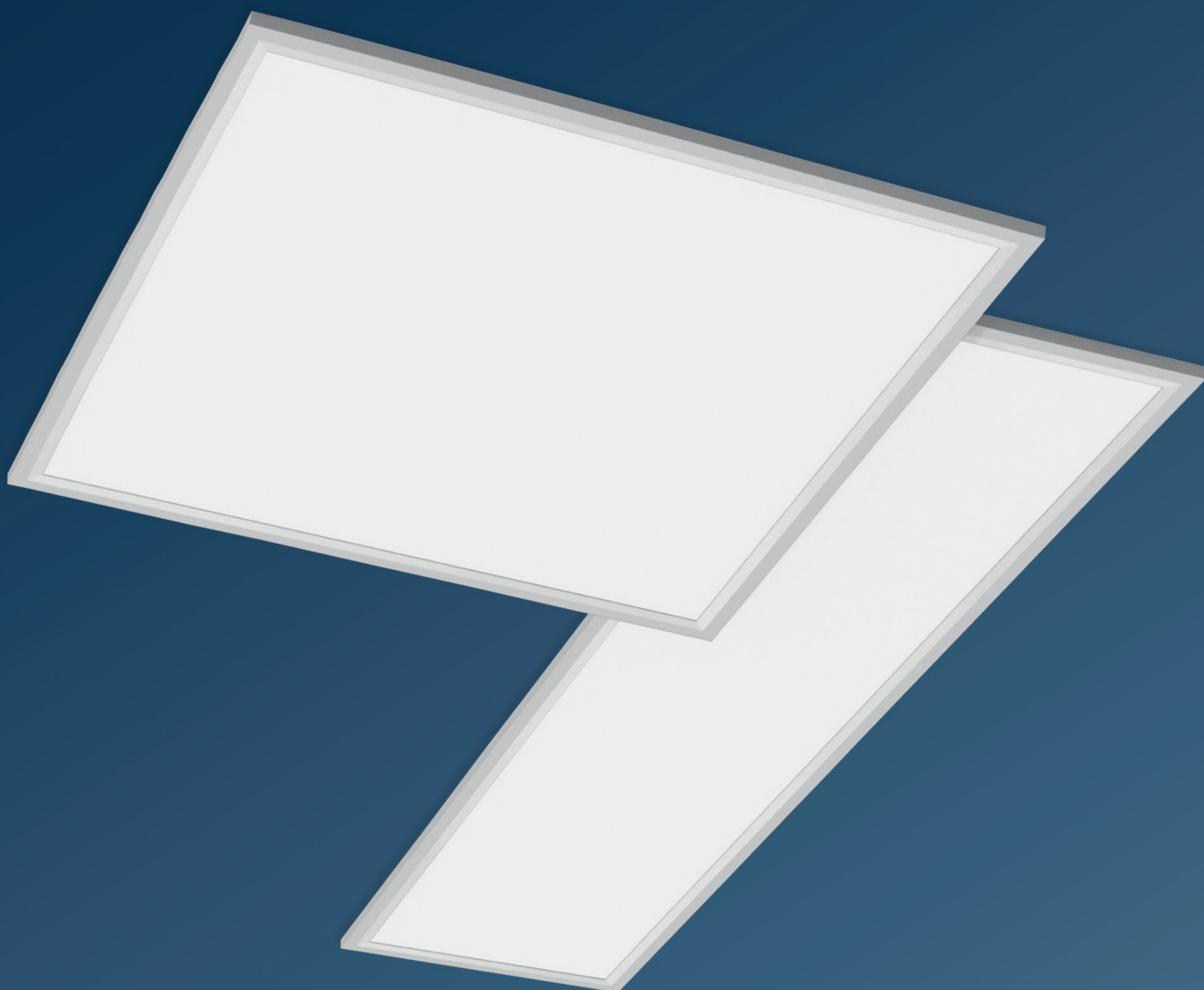
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LED Panel

LIND LED Panel

Micro-Prismatic professional series



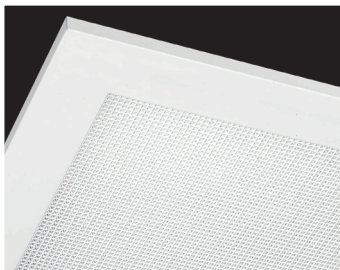
LIND LED is the most efficient LED panel for optimal energy savings. Its CRI>90 light source made up of single beam SMD LEDs together with its optical system made up of collimating lenses inside the optical compartment and a microprismatic reflector, guarantees UGR<19 values in any environment and distribution. PrimoLux offers a series of optional accessories for different installation needs such as the frame for ceiling installation or the suspension kit

LED Panel

LIND LED

Micro-Prismatic professional series

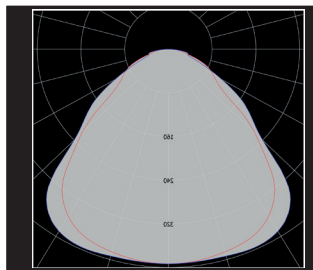
Micro-Prismatic
Diffuser



Rear view
optical box



LDC
Polar



220V 240V	IP44 IP54		ECODESIGN COMPLIANT		RoHS	Ta -25° +40°C
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LIND LED 60x60

Micro-Prismatic diffuser



cod.	WATT	C.C.T.	CRI	LUMEN OUTPUT	FUNCTION
LPN-06P636S-940	36W	4000 K	>90	3988 lm	on-off
LPN-06P636SD-940	36W	4000 K	>90	3988 lm	DALI, Push, 0-10V



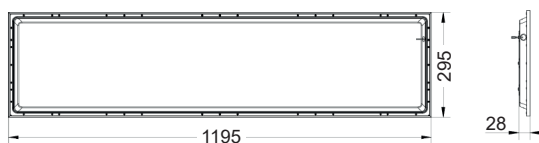
220V 240V	IP44 IP54		ECODESIGN COMPLIANT		RoHS	Ta -25° +40°C
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LIND LED 30x120

Micro-Prismatic diffuser



cod.	WATT	C.C.T.	CRI	LUMEN OUTPUT	FUNCTION
LPN-12P336S-940	36W	4000 K	>90	3995 lm	on-off
LPN-12P336SD-940	36W	4000 K	>90	3995 lm	DALI, Push, 0-10V



- Aluminum body.
- UV-stabilized anti-age powder coating.
- IP54 front - IP44 back
- IK06
- Interchangeable Driver.
- THD <10% and PF >95
- Flicker free
- Item built in compliance with standards EN 60598-1 and EN 60598-2-1.

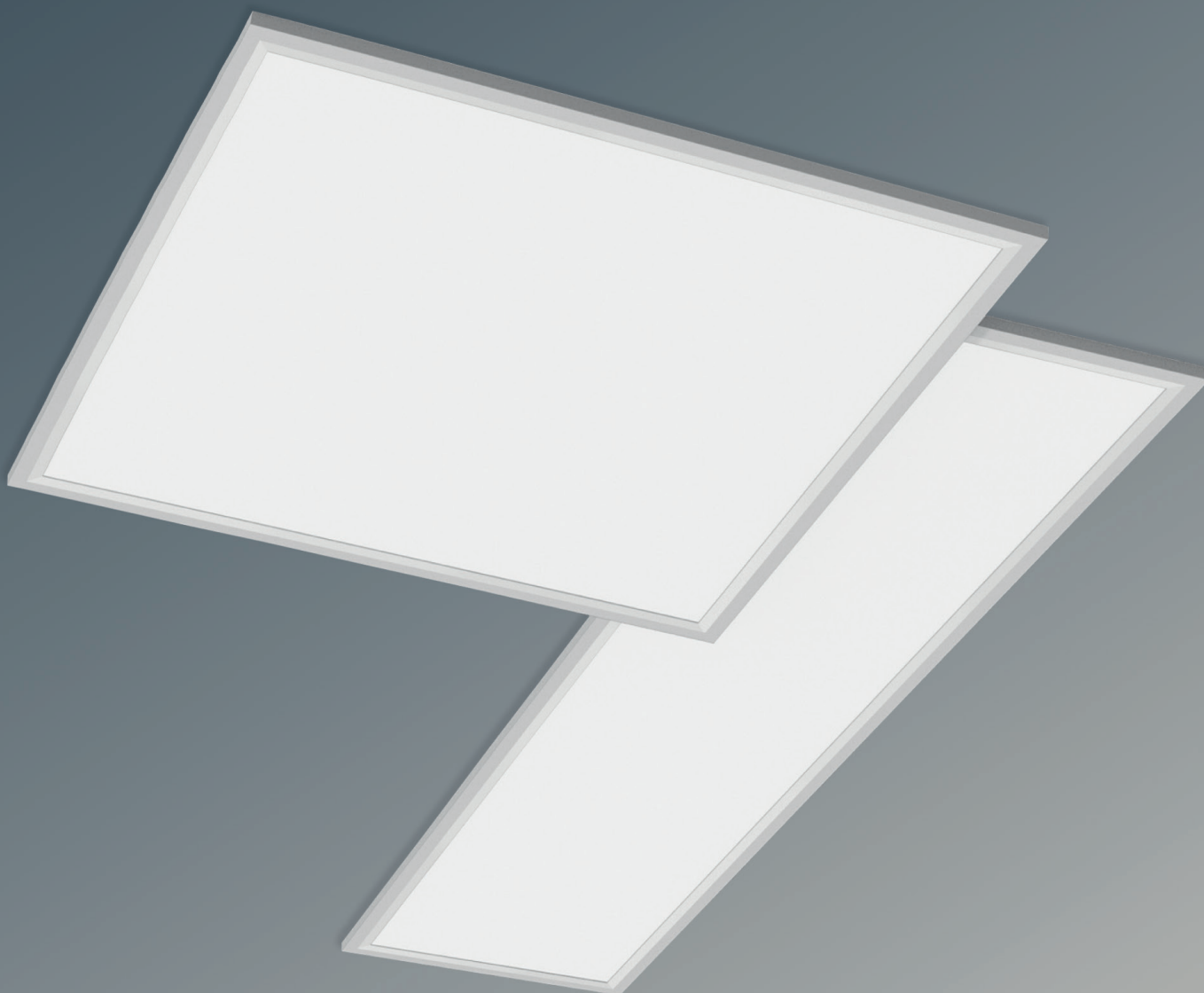
LIGHT SOURCE

- SMD LED with efficiency up to 170 lumen / Watt
- 4000K standard (available on request: 3000K, 5000K)
- Rated LED life:> 50000h L70.

LED Panel

LYS LED Panel

Smooth and anti-reflection diffuser
professional series



LYS LED is the optimal energy efficient LED panel. Its light source composed of single-emission SMD LEDs combined with its optical system of collimating lenses inside the optical box and an anti-yellowing diffusing reflector, allows to get powerful and uniform lighting throughout the room. PrimoLux offers a series of optional accessories for different installation needs such as the frame for ceiling installation or the suspension kit.

LED Panel

LYS LED

Smooth and anti-reflection diffuser professional series

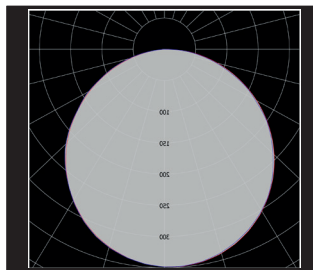
Smooth and anti-reflection diffuser



Rear view optical box



LDC Polar



220V 240V	IP44 IP54		ECODESIGN COMPLIANT		RoHS	Ta -25° +40°C
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LYS LED 60x60

Smooth and anti-reflection diffuser



cod.	WATT	C.C.T.	CRI	LUMEN OUTPUT	FUNCTION
LPN-16P640-840	40W	4000 K	>80	3600 lm	on-off
LPN-16P640D-840	40W	4000 K	>80	3600 lm	DALI, Push



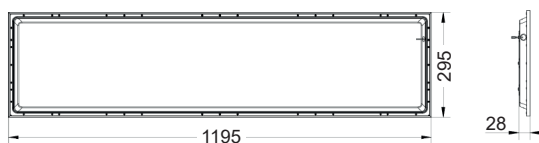
220V 240V	IP44 IP54		ECODESIGN COMPLIANT		RoHS	Ta -25° +40°C
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LYS LED 30x120

Smooth and anti-reflection diffuser



cod.	WATT	C.C.T.	CRI	LUMEN OUTPUT	FUNCTION
LPN-12P340-940	40W	4000 K	>80	3605 lm	on-off
LPN-12P340D-940	40W	4000 K	>80	3605 lm	DALI, Push



- Aluminum body.
- UV-stabilized anti-age powder coating.
- IP54 front - IP44 back
- IK06
- Interchangeable Driver.
- THD <10% and PF >95
- Flicker free
- Item built in compliance with standards EN 60598-1 and EN 60598-2-1.

LIGHT SOURCE

- SMD LED with efficiency up to 150 lumen / Watt
- 4000K standard (available on request: 3000K, 5000K)
- Rated LED life:> 50000h L70.



LED Panel

UPON

LED Panel with integrated UV-C sanitizer



60x60 LED Panel with integrated air sanitizing device. Recessed / hanging application in false ceilings with standard plasterboard and metal panels. The product is equipped with a UV-C LED photocatalyst, a HEPA filter and an activated carbon filter for the sanitization of the air from microorganisms, viruses and bacteria. Fan suction system with selectable speed in two modes for the introduction of air inside the purification module for treatment, allows the microorganisms, bacteria and viruses present in the environment to be reduced significantly. Switching on and off of the sanitizing module and the light module are separated.

LED Panel

UPON

cod.YP600L (595X595)

cod.YP600L-I (600X600)

UPON is a recessed air purifier and sanitizer designed for continuous use even in the presence of people.

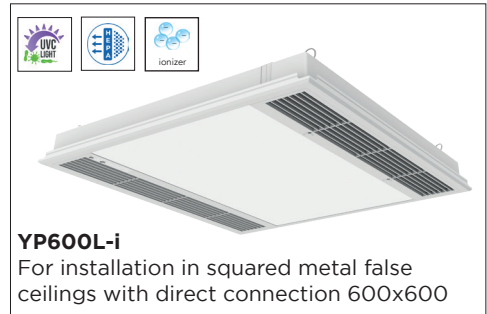
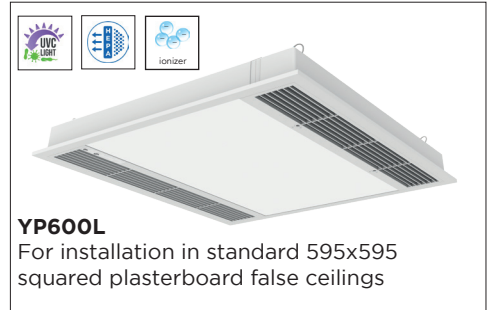
Available with and without a selectable color temperature lighting module, the two versions make it suitable for all types of false ceilings, from plasterboard ones with lay-on panels to metal ones with interlocking modules from bottom to top. Besides being a device that fights the spread of viruses and bacteria through the UV-C LED photocatalyst, UPON eliminates 99.9% of allergens and polluting and toxic particles present in the air (VOC), like benzene, toluene, formaldehyde (HCHO), fine particulate matter (PM2.5), Smells and smokes thanks to the combination of the HEPA filter and Activated carbon.

FEATURES:

HEPA H13 filter
Active Carbon Filter
UV-C photocatalyst
Wavelength UV-C 253.7nm
Control display
IR Remote control (OPTIONAL)
220-240Vac power supply
Sanitization flow rate > 175m³/h CADR:
102m³/h
Recessed / Suspension
LED absorption 40W
UV-C absorption 20W
Maximum absorption 60W
Dimensions: 595x595 H.97 mm
Net weight: 7KG

FUNCTIONS:

Function display.
Display: Active UV-C air quality
active plasma
Fan speed.
Filter change indicator.
IR remote control.
2 selectable speeds.
Separate light switching.
PM2.5 composite filtration
UV-C photocatalyst.
Plasma ionizer.
Light selection: CCT:
3000/4000K/5000K 4400lm
Low 36dB/Max 40.8dB



Compliant to sanitation and purification of air for continuous use in indoor environments even in the presence of people, against Bacteria, Viruses, TVOC, Pollini, PM2.5, Formaldehyde (HCHO), Mould, Dust mites and bad smells..



Environment sanitization example

Environment Surface	Cycles	Duration Time
4x4 h2.7 (43.2 m³)	1	60 min.
	2	120 min.
	3	180 min.

Recessed Ceiling Light

LUA LED



Die-cast aluminum body.

- UV-stabilized anti-yellowing varnish.
- Anti-glare polycarbonate diffuser.
- UGR <19
- Built in compliance with standards

EN 60598-1 and EN 60598-2-2.

SOURCE

- LED module with nominal efficiency up to 150 lumen / Watt
- Rated LED life: > 48000h with L70.
- CRI > 80 / CRI > 90

INSTALLATION

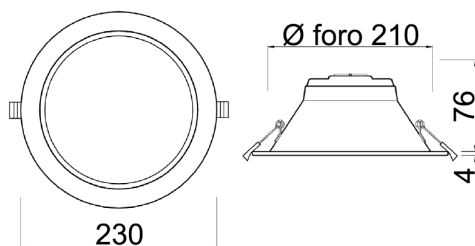
- Recessed installation.
- Fixing with steel springs.

These devices are designed for modern control systems.

For the different possibilities see the section "Light control".

DIMENSIONS

- 30W: front Ø230 mm x H.76 mm, hole Ø210 mm
- 20W: front Ø230 mm x H.76 mm, hole Ø210 mm



RoHS



**ECODESIGN
COMPLIANT**

Recessed Ceiling Light



LUA LED 30W



220V 240V	210mm	UGR <19	IP40 IP54	IK 08		ECODESIGN COMPLIANT		RoHS
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(W) White Diffuser - Anti-glare Optic



cod.	WATT	C.C.T. selezionabile	CRI	LIGHT SOURCE	FUNCTION
RC1030W-CCT	30W	3000K/4000K/6000K	80	3900 lm	on-off
RCD1030W-CCT	30W	3000K/4000K/6000K	80	3900 lm	DALI

LUA LED 20W

220V 240V	210mm	UGR <19	IP40 IP54	IK 08		ECODESIGN COMPLIANT		RoHS
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(W) White Difuser - Anti-glare Optic



cod.	WATT	C.C.T. selezionabile	CRI	LIGHT SOURCE	FUNCTION
RC1020W-CCT	20W	3000K/4000K/6000K	80	2630 lm	on-off
RCD1020W-CCT	20W	3000K/4000K/6000K	80	2630 lm	DALI

Linear LED system

Matrix LED system

modular system up to 50 meters long



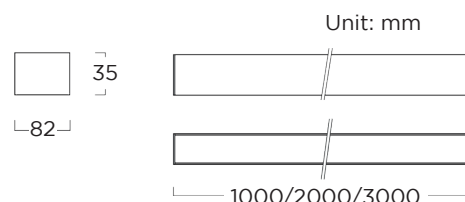
Matrix is a tailor made lighting system.

The series is made up of a single module that works independently on lengths of one / two / three meters or a modular system with modules of two meters that can be joined together up to a maximum of 50 meters overall. Primolux provides all the optional accessories for correct installation such as straight joints, 90° joints, kits for ceiling installation or hanging installation.

Linear LED system

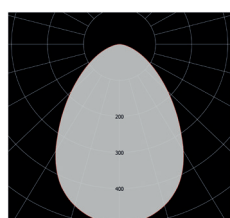
220V 240V	IP44	IK 07		ECODESIGN COMPLIANT		RoHS	Ta -20° +45°C
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Natrix LED modular system



Natrix LED 1

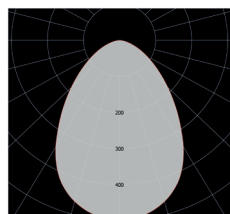
Micro-Prismatic diffuser - dimmable - 1 mt



cod.	INPUT	WATT	C.C.T.	COLOR BODY	lumen
ABL01H124B-840	230 V _{AC}	24 W	4000 K	BLACK	2120 lm
ABL01H124S-840	230 V _{AC}	24 W	4000 K	SILVER	2120 lm
ABL01H124S-840	230 V _{AC}	24 W	4000 K	WHITE	2120 lm

Natrix LED 2

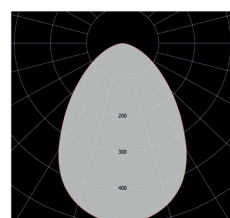
Micro-Prismatic diffuser - dimmable - 2 mt



cod.	INPUT	WATT	C.C.T.	COLOR BODY	lumen
ABL01H248B-840	230 V _{AC}	48 W	4000 K	BLACK	4240 lm
ABL01H248S-840	230 V _{AC}	48 W	4000 K	SILVER	4240 lm
ABL01H248S-840	230 V _{AC}	48 W	4000 K	WHITE	4240 lm

Natrix LED 3

Micro-Prismatic diffuser - dimmable - 3 mt



cod.	INPUT	WATT	C.C.T.	COLOR BODY	lumen
ABL01H372B-840	230 V _{AC}	72 W	4000 K	BLACK	6355 lm
ABL01H272S-840	230 V _{AC}	72 W	4000 K	SILVER	6355 lm
ABL01H272S-840	230 V _{AC}	72 W	4000 K	WHITE	6355 lm

- Extruded aluminium body.
- UV-stabilized anti-age powder coating.
- IP44
- IK07
- Interchangeable optical system.
- Built-in driver
- Flicker free
- Item built in compliance with standards EN 60598-1 and EN 60598-2-1.

LIGHT SOURCE

- SMD LED with high efficiency
- 4000K standard (available on request: 3000K, 5700K)
- ErP 2019: F
- Rated LED life: > 50000h L70.

INSTALLATION

- Ceiling, wall and hanging.



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