

PRODUCT DATASHEET

KNX PS 640

KNX PS 640 | KNX



Areas of application

- Industry with heavy duty light regulation even in high bay areas
- Office with high end HCL functionality
- Representative areas with multi-color effects and Tunable White
- Shop and retail with colored and Tunable White lighting
- Healthcare and hospitality with HCL functionality

Product benefits

- Bi-directional communication between KNX and compatible OSRAM LMS und sensors
- In combination with DALI Professional, app control additionally to KNX possible
- With DALI Professional, DALI sensor information in KNX is available
- Connected to DALI Professional facilitates a solid and easy light regulation
- In combination with DALI Professional HCL, RGB solutions in KNX possible

Product features

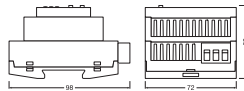
- Fully configured with the ETS Software and handles up to 250 group objects
- Powered via KNX Bus, no dedicated power supply necessary
- KNX programming interface according to KNXnet/IP specification
- LEDs show different work modes and communication errors on LAN and KNX Bus
- Buttons for diagnose functionality

TECHNICAL DATA

Electrical data

Nominal wattage	30.00 W
Nominal voltage	100...240 V
Nominal current	0.64 A
Mains frequency	50/60 Hz

Dimensions & Weight



Length	98.00 mm
Width	72.00 mm
Height	62.00 mm
Product weight	260.00 g

Colors & materials

Product color	Grey
Casing material	Plastic
Body material	Plastic

Temperatures & operating conditions

Ambient temperature range	-5...+45 °C
Permitted rel. humidity during operation	5...93 %

Capabilities

Dimmable	No
Type of installation	Din Rail

Certificates & Standards

Approval marks – approval	KNX
Standards	CE
Protection class	II
Type of protection	IP20



LOGISTICAL DATA

Temperature range at storage	-25...70 °C
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ADDITIONAL PRODUCT INFORMATION

- 250 KNX group objects
 - Powered via KNX Bus
 - KNXnet/IP programming interface
 - IP configuration via ETS
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DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	KNX PS 640
 Declarations of conformity	EU Declaration of Conformity_2019_9C1_3762718_EN_00

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4062172050500	Folding box 1	100 mm x 80 mm x 60 mm	291.00 g	0.48 dm ³
4062172050517	Shipping box 25	400 mm x 330 mm x 300 mm	7638.00 g	39.60 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.