PRODUCT DATASHEET
LISOEV 1445X26 64 40W 840 S120 AL

DAMP PROOF HIGH EFFICIENCY LIGHT SOURCES | Upgrade or replacement light source unit

Areas of application

- Industrial and storage facilities
- Workshops, assembly lines
- Passages, underpasses
- Parking garages
- Underground parking

Product benefits

- Easy upgradeability of light source and driver (EVERLOOP design)
- Easy installation, no tools required for connection
- Energy savings up to 68 % (compared to luminaires that use fluorescent lamps)

Product features

- Lifetime (L80/B10): up to 100,000 h (at 25 °C)
- Beam angle: 120°

© 2025, LEDVANCE GmbH. All rights reserved.

TECHNICAL DATA

Electrical data

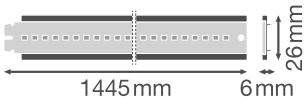
Nominal wattage	36.70 W
Nominal voltage	145 V
Mains frequency	0 Hz
Nominal current	250.000 mA
Dimming interface	DALI

Photometrical data

Luminous flux	7340 lm
Luminous efficacy	185 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	< 4 sdcm
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

Dimensions & Weight

Length	1445.00 mm
Width	26.00 mm
Height	6.00 mm
Product weight	238.00 g



LISOEV 1445X26

Materials & Colors

© 2025, LEDVANCE GmbH. All rights reserved.

Product color	Grey
Housing color	Grey
Body material	Aluminum

Application & Mounting

Ambient temperature range	-20…+40 °C
Temperature range at storage	-20…+80 °C
Type of connection	Connector
Dimmable	Yes
Mounting type	Surface

Lifespan

Lifespan L70/B50 at 25 °C	100000 h
Lifespan L80/B10 at 25 °C	100000 h
Lifespan L80/B50 at 25 °C	100000 h
Lifespan L90/B10 at 25 °C	55000 h
Number of switching cycles	50000

Certificates & Standards

Standards	CE / UKCA / EAC / ENEC

Additional product data

Added function	EVERLOOP

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	DP HE IP65 REPLACEMENT PARTS
PDF	Legal information	Safety Insert G11201420
PDF	Legal information	Informationstext 18 Abs 4 ElektroG

© 2025, LEDVANCE GmbH. All rights reserved.

	Documents and certificates	Document name
PDF	Legal information	LSI DAMP PROOF HE LISOEV
PDF	Declarations of conformity	DP HE
PDF	Declarations of conformity UKCA	DP HE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854416774	Sleeve 1	1,510 mm x 23 mm x 23 mm	301.00 g	0.80 dm^3
4099854416781	Shipping box 25	1,527 mm x 133 mm x 144 mm	7972.00 g	29.25 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.

References / Links

– For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

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

© 2025, LEDVANCE GmbH. All rights reserved.