

PRODUCT DATASHEET

LISOEV 1450X35 67 42W 840 DP FLEX

DAMP PROOF FLEX 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 of up to 66 % (compared to luminaires that use fluorescent lamps)

Product features

- Lifetime (L80/B50): up to 100,000 h (at 25 °C)
- Beam angle: 120°

TECHNICAL DATA

Electrical data

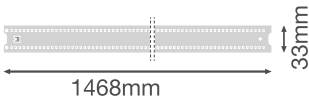
Nominal wattage	39.33 W
Nominal voltage	143 V
Mains frequency	0 Hz
Nominal current	275.000 mA

Photometrical data

Luminous flux	7100 lm
Luminous efficacy	180 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	< 5 sdcm
Beam angle	120 °

Dimensions & Weight

Length	1468.00 mm
Width	33.00 mm
Height	1.80 mm
Product weight	126.00 g



LISOEV 1450X35 67 42W

Materials & Colors

Product color	Silver
---------------	--------

Housing color	Silver
Body material	Aluminum

Application & Mounting

Ambient temperature range	-30...+50 °C
Temperature range at storage	-40...+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	82000 h
Number of switching cycles	100000

Certificates & Standards

Standards	CE / UKCA / EAC
-----------	-----------------

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
	User instruction / safety instructions	User Instruction G11236539
	Legal information	Informationstext 18 Abs 4 ElektroG
	Legal information	Safety Insert G11201420

Documents and certificates		Document name
	Legal information	LSI Insert G11244312 DAMP PROOF FLEX
	Legal information	Legal Insert G11245903
	Declarations of conformity	DP FLEX TH
	Declarations of conformity UKCA	DP FLEX TH

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854522222	Folding box 1	45 mm x 1,500 mm x 45 mm	505.00 g	3.04 dm ³
4099854522239	Shipping box 9	1,530 mm x 150 mm x 155 mm	2178.00 g	35.57 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.