

## PL-LIN-Z6 4000-840 560X20-HV

PrevaLED Linear G6 | Linear Light Engines



### A termék jellemzői

- Available with luminous flux: 2,200 lm or 4,000 lm on 560 mm

### A termék előnyei

- High voltage (HV) optimized for non-isolated, low voltage (LV) optimized for SELV operation

### Alkalmazási területek

- Office
- Industry



# Termék adatlap

## Műszaki adatok

### Elektromos adatok

|                                      |                |
|--------------------------------------|----------------|
| Névleges feszültség                  | 853 V          |
| Névleges áram                        | 025 A          |
| Áram típusa                          | DC             |
| On-mode power [AGGR]                 | 22.10 W        |
| Energy consumption in on-mode [AGGR] | 22.1 kWh/1000h |

### Fotometriai adatok

|                                             |          |
|---------------------------------------------|----------|
| Luminous efficacy                           | 190 lm/W |
| Színvisszaadási index                       | 80       |
| Correlated color temperature CCT [AGGR]     | 4000 K   |
| Colour consistency (McAdam ellipses) [AGGR] | 3        |
| Useful luminous flux (Φuse) [AGGR]          | 4001 lm  |

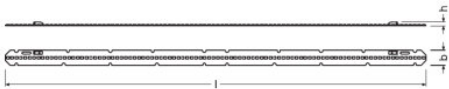
### Fénytechnikai adatok

|                  |         |
|------------------|---------|
| Gyújtási idő     | < 01 s  |
| Bemelegedési idő | < 200 s |

### LED modul információ

|                      |    |
|----------------------|----|
| LED-ek száma / modul | 96 |
|----------------------|----|

### Méretetek és súly



|                     |          |
|---------------------|----------|
| Termék súlya        | 4000 g   |
| Height EPREL [AGGR] | 5.0 mm   |
| Length EPREL [AGGR] | 560.0 mm |
| Width EPREL [AGGR]  | 20.0 mm  |

Hőmérséklet és működési feltételek

|                                        |              |
|----------------------------------------|--------------|
| Működési hőmérséklet IEC 62717 szerint | 50 °C        |
| Hőmérséklet-tartomány működéskor       | -20...75 °C  |
| Max. hőmérséklet a tc mérőponton       | 75 °C        |
| Hőmérséklet-tartomány tároláskor       | -30...85 °C  |
| Környezeti hőmérséklet tartomány       | -20...+75 °C |

Élettartam

|                                     |          |
|-------------------------------------|----------|
| Kapcsolási ciklusok száma           | 100000   |
| Lumen maintenance factor LMF [AGGR] | 96       |
| L70B50 lifetime [AGGR]              | 100000 h |

További termékadatok

|                                 |     |
|---------------------------------|-----|
| Lighting technology used [AGGR] | LED |
|---------------------------------|-----|

Tanúsítványok és szabványok

|                                |             |
|--------------------------------|-------------|
| Szabványok                     | CE/ENEC/VDE |
| Védettség típusa               | IP20        |
| Energy efficiency class [AGGR] | C           |

Logisztikai adatok

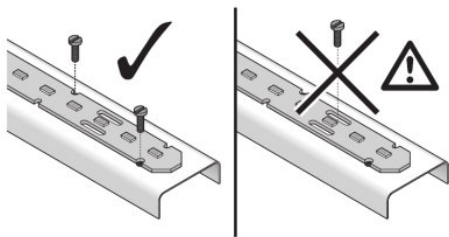
|                |             |
|----------------|-------------|
| Commodity code | 85395100000 |
|----------------|-------------|

Környezetvédelmi információk

|                                                                       |                                    |
|-----------------------------------------------------------------------|------------------------------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
| Date of Declaration                                                   | 18-04-2022                         |
| Primary Article Identifier                                            | 4052899606333                      |
| Candidate List Substance 1                                            | No declarable substances contained |
| Declaration No. in SCIP database                                      | No declarable substances contained |



484525\_5 Year Osram Guarante  
(GB)



PL LIN G5 G6 Mounting Guidance 251021

Adatlap szöveg

- When parallel wiring, tolerance-related differences in output are possible and may cause deviations in brightness.

Download Data

| File                                                                                |                                                                             |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
|  | User instruction<br>PrevaLED Linear G5 G6                                   |
|  | Certificates<br>PL ENEC 40031612 250723                                     |
|  | Declarations of conformity<br>PL LIN Z6 CE 3812352 090823                   |
|  | Declarations of conformity<br>EU Declaration of conformity PL-LIN-Z4 family |
|  | Declarations of conformity<br>Declaraton of conformity PL-LIN-Z4            |

# Termék adatlap

|                                                                                   |                                                             |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------|
|  | CAD data 3-dim<br>PL LIN Z5 Z6 4000 560x20 HV CADPDF 240220 |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------|

## Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

## Logisztikai adatok

| Termékkód     | Termékmegnevezés                | Csomagolás (darab/egység) | Méreték (hosszúság x szélesség x magasság) | Térfogat              | Bruttó súly |
|---------------|---------------------------------|---------------------------|--------------------------------------------|-----------------------|-------------|
| 4052899606333 | PL-LIN-Z6 4000-840<br>560X20-HV | Karton<br>60              | 592 mm x 252 mm x 100 mm                   | 14.92 dm <sup>3</sup> | 2838.00 g   |

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.

## Lemondás

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