

## PRODUCT DATASHEET

### OFFICE LINE CURVE SUSPENDED 0.6M 24W 840

Office Line Curve | Suspended office ceiling luminaire with rope



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#### Areas of application

- Office lighting

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#### Product benefits

- Attractive and functional design for office applications
- Suspended mounting to light up the working surface
- Rope for easy on/off
- Length of rope can be flexibly shortened

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#### Product features

- Lifetime up to 30,000 h

## TECHNICAL DATA

### Electrical data

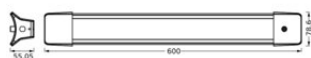
|                                                             |                               |
|-------------------------------------------------------------|-------------------------------|
| Nominal wattage                                             | 24.00 W                       |
| Nominal voltage                                             | 220...240 V                   |
| Mains frequency                                             | 50...60 Hz                    |
| Nominal current                                             | 129.000 mA                    |
| Inrush current time $T_{h50}$                               | 2.6 $\mu$ s                   |
| Max. number of luminaires per miniature circuit breaker B16 | 17                            |
| Max. number of luminaires per miniature circuit breaker C16 | 22                            |
| Power factor $\lambda$                                      | > 0.70                        |
| Total harmonic distortion                                   | < 90 %                        |
| Protection class                                            | II                            |
| Operating mode                                              | Electronic control gear (ECG) |

### Photometrical data

|                                                |            |
|------------------------------------------------|------------|
| Luminous flux                                  | 2100 lm    |
| Total luminous flux of contained light sources | 3030 lm    |
| Luminous efficacy                              | 85 lm/W    |
| Color temperature                              | 4000 K     |
| Light color (designation)                      | Cool White |
| Color rendering index Ra                       | $\geq 80$  |
| Standard deviation of color matching           | 6 sdcn     |
| Photobiological safety group acc. to EN62778   | RG1        |
| Beam angle                                     | 98 °       |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 600.00 mm |
| Width          | 78.60 mm  |
| Height         | 55.05 mm  |
| Product weight | 500.00 g  |



OFFICE LINE CURVE SUSP 0.6M  
24W 840

### Materials & Colors

|                                            |                    |
|--------------------------------------------|--------------------|
| Product color                              | White              |
| Housing color                              | White              |
| Body material                              | Polycarbonate (PC) |
| Cover material                             | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C             |
| Mercury content                            | 0.0 mg             |

### Application & Mounting

|                                        |                              |
|----------------------------------------|------------------------------|
| Ambient temperature range              | -20...+40 °C                 |
| Temperature range at storage           | -20...+80 °C                 |
| Type of connection                     | Push button terminal, 2-pole |
| Type of protection                     | IP20                         |
| Protection class IK (shock resistance) | IK06                         |
| Dimmable                               | No                           |
| Mounting type                          | Suspended                    |
| Application environment                | Indoor                       |
| With light source                      | Yes                          |
| Replaceable light source               | No                           |

### Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 30000 h <sup>1)</sup> |
| Number of switching cycles | 15000                 |

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### Certificates & Standards

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Standards                                            | CE / UKCA / EAC |
| Luminaire with limited surface temperature, "D sign" | No              |
| Ball shot safe                                       | No              |
| Replaceable light source (EPREL)                     | Not replaceable |

### EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

### DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name                |
|----------------------------------------------------------------------------------|----------------------------------------|------------------------------|
|  | User instruction / safety instructions | OFFICE LINE CURVE SUSPENSION |
|  | Legal information                      | Safety insert G11219279      |
|  | Declarations of conformity             | CE Declaration Office Line   |
|  | Declarations of conformity UKCA        | UKCA Declaration Office Line |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4099854536779 | Folding box<br>1             | 82 mm x 127 mm x 673 mm              | 687.00 g     | 7.01 dm³  |
| 4099854536786 | Shipping box<br>4            | 685 mm x 275 mm x 185 mm             | 3780.00 g    | 34.85 dm³ |

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.