

Product datasheet

DULUX T/E PLUS 42 W/840

OSRAM DULUX T/E PLUS | CFLni, 3 tubes, with 4-pin base for ECG operation



Technical data

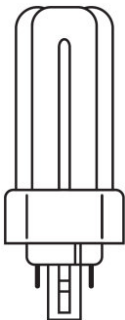
Electrical data

| | |
|-----------------|----------|
| Nominal current | 0.32 A A |
|-----------------|----------|

Photometrical data

| | |
|---------------------------|--------------------|
| Light color (designation) | LUMILUX Cool White |
| Rated LLMF at 2,000 h | 0.9 |
| Rated LLMF at 4,000 h | 0.84 |
| Rated LLMF at 6,000 h | 0.83 |
| Rated LLMF at 8,000 h | 0.81 |
| Rated LLMF at 12,000 h | 0.79 |
| Rated LLMF at 16,000 h | 0.78 |
| Rated LLMF at 20,000 h | 0.77 |
| Luminous flux | 3050 lm |
| Color rendering index Ra | ≥80 |

Dimensions & weight



| | |
|---|-----------|
| Overall length | 169.00 mm |
| Length with base excl. base pins/connection | 153.00 mm |
| Product weight | 80.00 g |

Temperatures & operating conditions

| | |
|---------------------------|-------------|
| Ambient temperature range | -5...+40 °C |
|---------------------------|-------------|

Lifespan

| | |
|------------------------|---------|
| Service life | 13000 h |
| Nominal lamp life time | 20000 h |

Additional product data

| | |
|-----------------------------------|------------------------|
| Mercury content | 2.0 mg |
| Appropriate disposal acc. to WEEE | Yes |
| Product remark | For ECG operation only |

Certificates & standards

| | |
|-------------------------|-----------------|
| Energy efficiency class | G |
| Energy consumption | 44.00 kWh/1000h |

Country specific categorizations

| | |
|-------|-------------------------|
| ILCOS | FSMH-42/840-/P/-GX24q-4 |
|-------|-------------------------|

Environmental information

| | |
|---|---------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
| Date of Declaration | 18-04-2022 |
| Primary Article Identifier | 4050300425627 |
| Declaration No. in SCIP database | In work |

Light Distribution

FL_840

Product datasheet

Equipment / Accessories

- Suitable for operation on electronic control gear

SINGLE LAMP WITH QUICKTRONIC QT-DE

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.

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------|--|---|----------------------|--------------|
| 4050300425627 | DULUX T/E PLUS 42 W/840 | Shipping carton box 10 Pieces Folding carton box | 256 mm x 101 mm x 187 mm | 4.84 dm ³ | 1009.00 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.

References / Links

For more information on QUICKTRONIC electronic control gear go to
▶ www.osram.com/QUICKTRONIC

Disclaimer

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

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OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany

DULUX T/E PLUS 42 W/840

OSRAM DULUX T/E PLUS | CFLni, 3 tubes, with 4-pin base for ECG operation

| Product name | Product name ECG | EAN | Nominal current | Nominal wattage + Power loss | Power factor λ [PIM] | Luminous flux at 25 °C |
|-------------------------|-------------------------|---------------|-----------------|------------------------------|----------------------|------------------------|
| DULUX T/E PLUS 42 W/840 | QT-M 2x26-42/220-240 S | 4008321110022 | 0.39 A | 92.00 W | 0.97 | 3200 lm |
| | QTP-M 1x26-42 | 4008321329134 | 0.20 A | 46.00 W | 0.97 | 3200 lm |
| | QTP-M 2x26-32 | 4008321329158 | 0.20 A | 46.00 W | 0.97 | 3200 lm |
| | QTP-T/E 1x26-42, (2x26) | 4008321537089 | 0.20 A | 45.00 W | 0.95 | 3200 lm |

| Product name | Product name ECG | EAN | Number of lighting outlets |
|-------------------------|-------------------------|---------------|----------------------------|
| DULUX T/E PLUS 42 W/840 | QT-M 2x26-42/220-240 S | 4008321110022 | 2 |
| | QTP-M 1x26-42 | 4008321329134 | 1 |
| | QTP-M 2x26-32 | 4008321329158 | 1 |
| | QTP-T/E 1x26-42, (2x26) | 4008321537089 | 1 |