

# **Product family datasheet** OSRAM DULUX F

Flat CFLni, 2 tubes, with 4-pin base for ECG/CCG operation







# Product family datasheet

### Technical data

|                             | Electrical data | Photometrical data           | Dimensions & weight |                | Temperatures & operating conditions | Certificates & standards |                    |
|-----------------------------|-----------------|------------------------------|---------------------|----------------|-------------------------------------|--------------------------|--------------------|
| Product description         | Nominal current | Light color<br>(designation) | Overall length      | Product weight | Ambient temperature range           | Energy efficiency class  | Energy consumption |
| DULUX F 18 W/840 2G10       | 0.38 A A        | LUMILUX Cool White           | 128.00 mm           | 69.15 g        | -5+40 °C                            | G                        | 18.00 kWh/1000h    |
| DULUX F 24 W/830 2G10       | 0.34 A A        | LUMILUX Warm<br>White        | 170.00 mm           | 85.84 g        | -5+40 °C                            | G                        | 26.00 kWh/1000h    |
| DULUX F 24 W/840 2G10       | 0.34 A A        | LUMILUX Cool White           | 170.00 mm           | 85.84 g        | -5+40 °C                            | G                        | 26.00 kWh/1000h    |
| DULUX F 36 W/830 106 V 2G10 | 0.44 A A        | LUMILUX Warm<br>White        | 221.00 mm           | 99.87 g        | -5+40 °C                            | G                        | 38.00 kWh/1000h    |
| DULUX F 36 W/840 2G10       | 0.44 A A        | LUMILUX Cool White           | 221.00 mm           | 99.87 g        | -5+40 °C                            | G                        | 38.00 kWh/1000h    |

| Environmental information                                     |
|---|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 |
| (REACh)   |

| Product description         | Date of Declaration | Primary Article<br>Identifier | Declaration No. in SCIP database |
|-----------------------------|---------------------|-------------------------------|----------------------------------|
| DULUX F 18 W/840 2G10       | 18-04-2022          | 4050300333526                 | In work                          |
| DULUX F 24 W/830 2G10       | 18-04-2022          | 4050300333601                 | In work                          |
| DULUX F 24 W/840 2G10       | 18-04-2022          | 4050300333588                 | In work                          |
| DULUX F 36 W/830 106 V 2G10 | 18-04-2022          | 4050300299051                 | In work                          |
| DULUX F 36 W/840 2G10       | 18-04-2022          | 4050300299037                 | In work                          |

| DULUX F 18 W/840 2G10, DULUX F 24 W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 24 W/830 2G10 W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice  For more detailed application information and graphics please see product datasheet. | Product family datasheet   |                             |  |                       |   |  |  |  |
|---|--|-----------------------------|--|-----------------------|---|--|--|--|
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       |   |  |  |  |
| W/830 2G10, DULUX F 24 W/840 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice   |  |                             |  |                       | _ |  |  |  |
| 2G10, DULUX F 36 W/840 2G10  Equipment / Accessories  - Suitable for operation on electronic and conventional control gear  Application advice  |  | DULUX F 36 W/830 106 V 2G10 |  | DULUX F 24 W/830 2G10 |   |  |  |  |
| - Suitable for operation on electronic and conventional control gear  Application advice  |  |                             |  |                       |   |  |  |  |
| - Suitable for operation on electronic and conventional control gear  Application advice  |  |                             |  |                       |   |  |  |  |
| Application advice  | Equipment / Accessories  |                             |  |                       |   |  |  |  |
|   | - Suitable for operation on electronic and co  | nventional control gear     |  |                       |   |  |  |  |
|   |  |                             |  |                       |   |  |  |  |
| For more detailed application information and graphics please see product datasheet.  | Application advice   |                             |  |                       |   |  |  |  |
|   | For more detailed application information and graphics please see product datasheet. |                             |  |                       |   |  |  |  |

# Product family datasheet

### 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 |
|---------------|-----------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4050300333526 | DULUX F 18 W/840 2G10       | Shipping carton box<br>10    | 280 mm x 100 mm x 150 mm             | 4.20 dm <sup>3</sup> | 994.00 g     |
| 4050300333601 | DULUX F 24 W/830 2G10       | Shipping carton box<br>10    | 280 mm x 100 mm x 190 mm             | 5.32 dm <sup>3</sup> | 1207.00 g    |
| 4050300333588 | DULUX F 24 W/840 2G10       | Shipping carton box<br>10    | 280 mm x 100 mm x 190 mm             | 5.32 dm³             | 1207.00 g    |
| 4050300299051 | DULUX F 36 W/830 106 V 2G10 | Shipping carton box<br>10    | 290 mm x 100 mm x 245 mm             | 7.11 dm³             | 1562.00 g    |
| 4050300299037 | DULUX F 36 W/840 2G10       | Shipping carton box<br>10    | 290 mm x 100 mm x 245 mm             | 7.11 dm³             | 1562.00 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

# Product family datasheet

### Disclaimer

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

OSRAM is distribution partner of LEDVANCE of LAMPS



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