



**NBB Bohemia s.r.o.**

Výroba a prodej osvětlovací techniky, Sídliště 693, 407 22 Benešov nad Ploučnicí



## Product Data Sheet

Elektronický předřadník pro zářivku

**OT FIT 50W 220-240V  
350mA CS LED DRIVER  
CC OSRAM**

Order number  
**911801325**



### General information

|                           |  |
|---------------------------|--|
| Brand/Manufacturer        | Osram  |
| Model                     | Dynamický  |
| Housing                   | Kovové pouzdro                                   |
| Degree of protection (IP) | IP00   |
| Rated frequency           | 50 - 60 Hz                                       |
| No dim function           | Ano  |
| Název položky             | OT FIT 50W 220-240V 350mA CS LED DRIVER CC OSRAM |

### Electrical characteristics

|               |             |
|---------------|-------------|
| Rated voltage | 198 - 264 V |
|---------------|-------------|

### Working conditions

|   |               |
|---|---------------|
| Working temperature of the ballast body -Tc max | 75 °C         |
| Suitable for outdoor use                        | Ne            |
| Output voltage                                  | 54 - 150 V    |
| Output power                                    | 9 - 52 W      |
| Output current                                  | 350 mA        |
| Type of dimming                                 | Nestmívatelný |
| Suitable for constant current                   | Ano           |
| Suitable for constant voltage                   | Ne            |
| Minimum ambient operating temperature - Ta      | +50 °C        |
| Maximum ambient operating temperature - Ta      | -25 °C        |

### Physical characteristics

|       |       |
|-------|-------|
| Width | 30 mm |
|-------|-------|

|        |        |
|--------|--------|
| Height | 21 mm  |
| Length | 210 mm |

#### EuP Parameters

|                          |         |
|--------------------------|---------|
| Average Lifetime B50 (h) | 50000 h |
|--------------------------|---------|

#### Energetic characteristics

|                        |      |
|------------------------|------|
| Lamp Power factor (PF) | 0,95 |
| Ballast efficiency (%) | 90 % |

#### Exclusion of liability

Changes to data are subject to prior notice. NBB Bohemia s.r.o. accepts no responsibility for damages caused by inaccurate interpretation of the content on this site.

#### Notice

Under the scope of Act 185/2001 Coll. as amended, this product is included in waste group 5 (light sources and luminaires). In view of the harmful effects of mercury on the environment and on human health, the creators of group 5 waste (consumers) are obliged to dispose of used light sources for recycling. Do not throw this product into mixed waste after use. Take it to the nearest store, collection yard, or other designated location for free recycling. You can also dispose of the used products for recycling in our sales outlets or in collection points of collective recycling systems or municipal collection yards. Ecological recycling of waste electrical and electronic equipment is ensured through the RETELA collective system ([www.retela.cz](http://www.retela.cz)).

#### Notice

Single LED chip failure, luminous flux deviation +/- 10% as well as chromaticity deviation +/- 150K are in compliance with applicable standards and are not a reason for complaint.

#### Popis

**NBB Bohemia s.r.o., Sídliště 693, 407 22 Benešov nad Ploučnicí**  
<https://www.nbb.cz/en/> | [hotmail@nbb.cz](mailto:hotmail@nbb.cz)

Copyright CE 2024 NBB Bohemia s.r.o Všechna práva vyhrazena.