

## OT FIT 150/220-240/24 P

OPTOTRONIC FIT 24V P | Konstantspänning – Ej Dimbara



### Produktegenskaper

- Small housing design for mounting in coves or linear luminaires
- Versatile scope of application thanks to an output power range of up to 300 W
- Robust and durable design for outdoor applications

### Användningsområde

- For example luminous signage in areas such as hotels
- Public squares and architecture lighting
- Lämplig för inom- och utomhus SELV installationer

Tekniska data

Elektriska data

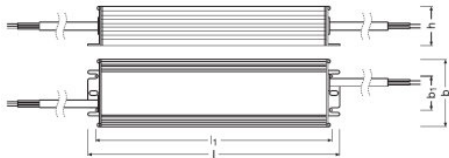
|                                |                     |
|--------------------------------|---------------------|
| Nominell uteffekt              | 150 W               |
| Nätfrekvens                    | 50...60 Hz          |
| Nominell märkspänning          | NaN V               |
| Förlusteffekt                  | 13 W                |
| Effektfaktor $\lambda$         | 0,95                |
| IP Inkopplingsström            | 55 A <sup>1)</sup>  |
| Nominell utspänning            | 24 V                |
| Inspänning AC                  | 198...264 V         |
| Maximal uteffekt               | 150 W <sup>2)</sup> |
| Output ripple Voltage (100 Hz) | < 2 %               |
| Efficiency in full-load        | 92 % <sup>3)</sup>  |

<sup>1)</sup> At Full Load, 240VAC, Cold StartDuration=500uS 50%Ipk – 50%Ipk

<sup>2)</sup> at steady state

<sup>3)</sup> at 230 V, 50 Hz

Mått



|                  |          |
|------------------|----------|
| Längd            | 240,0 mm |
| Bredd            | 53,0 mm  |
| Höjd             | 31,5 mm  |
| Hålavstånd längd | 188,0 mm |
| Hålavstånd bredd | 27,0 mm  |
| produktvikt      | 610,00 g |

Temperaturer och driftsförhållanden

|                                         |                            |
|-----------------------------------------|----------------------------|
| Omgivningstemperaturområde              | -40...+50 °C <sup>1)</sup> |
| Tillåten rel. luftfuktighet under drift | 5...85 % <sup>2)</sup>     |

<sup>1)</sup> At fullload, Tc not exceeded

2) Icke kondenserande

Användningsområden

|                                        |     |
|----------------------------------------|-----|
| Passande för armaturer med skyddsklass | I   |
| Överhettningsskydd                     | Ja  |
| Överlastskydd                          | Ja  |
| Kortslutningsskydd                     | Ja  |
| Kan drivas utan belastning             | Ja  |
| Ljusreglerbar                          | Nej |
| Number of channels                     | 1   |

Certifikat och Standarder

|                     |                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Skyddstyp           | IP66/IP67                                                                                                                                   |
| Standarder          | enl. IEC 61347-1/enl. IEC 61347-2-13/enl. EN 55015/enl. EN 61547/Acc. to EN 61000-2-2/enl. EN 61000-3-2/Acc. to EN 60598-1/Acc. to EN 62384 |
| Godkännandemärkning | CE / CCC / TISI / RCM                                                                                                                       |

Logistikdata

|                        |             |
|------------------------|-------------|
| Statistiskt varunummer | 85044083900 |
|------------------------|-------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                                                                                    |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Date of Declaration                                                   | 08-09-2023                                                                                         |
| Primary Article Identifier                                            | 4062172085601                                                                                      |
| Candidate List Substance 1                                            | Lead                                                                                               |
| CAS No. of substance 1                                                | 7439-92-1                                                                                          |
| Safe Use Instruction                                                  | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database                                      | 3cddb95-b0bd-41a5-b58f-85f41f457d6b                                                                |

Download

| Dokument                                                                            |                                                          |
|-------------------------------------------------------------------------------------|----------------------------------------------------------|
|  | Product Datasheet<br>Datasheet - OT FIT 150_220-240_24_P |

Produktdatablad

Ecodesign regulation information:

Intended for use with LED modules.  
The forward voltage of the LED light source shall be within the defined operating window of the control gear in all operating conditions including dimming if applicable.

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.

Logistiska data

| Produktnummer | Produktbeskrivning      | Förpackningsenhet<br>(Styck/Enhet) | Dimensioner (längd x bredd x<br>höjd) | Volym                 | Bruttovikt |
|---------------|-------------------------|------------------------------------|---------------------------------------|-----------------------|------------|
| 4062172085601 | OT FIT 150/220-240/24 P | Transportförpackning<br>15         | 349 mm x 284 mm x 153 mm              | 15.16 dm <sup>3</sup> | 9751.00 g  |

Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

Friskrivningsklausul

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