

## CV Power supplies 24 V



### Areas of application

- Suitable for indoor and outdoor SELV installations
- Outdoor applications only in suitable installations
- Suitable for use in tight, flat luminaires or installation in suspended ceilings

### Product benefits

- Versatile scope of application due to output power range of up to 240 W
- Very high efficiency and reliability
- Constant luminous flux for very low and high temperatures due to Smart Power Supply

## Product family datasheet

### Technical data

#### Electrical data

Product description	Nominal voltage	Mains frequency	Input voltage AC	Total harmonic distortion	Power factor $\lambda$	ECG efficiency
OT 6/200...240/24 CE	200...240 V	50...60 Hz	180...264 V <sup>1)</sup>	< 20 %	0.50 <sup>2)</sup>	80 %
OT 8/200...240/24	200...240 V	50...60 Hz	180...264 V <sup>1)</sup>	< 20 %	0.50 <sup>2)</sup>	75 %
OT 20/200...240/24	220...240 V	50...60 Hz	198...264 V <sup>1)</sup>	< 20 %	0.80 <sup>2)</sup>	83 %
OT 30/220...240/24 P	220...240 V	50...60 Hz	198...264 V <sup>11)</sup>	< 20 %	0.98/0.94 <sup>12)</sup>	85 % <sup>13)</sup>
OT 50/220...240/24	220...240 V	50...60 Hz	198...264 V <sup>11)</sup>	< 20 %	0.95/0.90 <sup>12)</sup>	85 % <sup>13)</sup>
OT 50/220...240/24 P	220...240 V	50...60 Hz	198...264 V <sup>11)</sup>	< 20 %	0.98/0.94 <sup>12)</sup>	86 % <sup>13)</sup>
OT 75/220...240/24	220...240 V	50...60 Hz	198...264 V <sup>1)</sup>	< 20 %	0.97 <sup>2)</sup>	90 % <sup>13)</sup>
OT 75/220...240/24 E	220...240 V	50...60 Hz	198...264 V <sup>1)</sup>	< 20 %	0.95 <sup>2)</sup>	89 % <sup>13)</sup>
OT 80/220...240/24 P	220...240 V	50...60 Hz	198...264 V <sup>1)</sup>	< 20 %	0.90/0.95 <sup>25)</sup>	87 % <sup>13)</sup>
OT 120/220...240/24 P	220...240 V	50...60 Hz	198...264 V <sup>1)</sup>	< 20 %	0.95/0.90 <sup>25)</sup>	90 % <sup>13)</sup>
OT 240/220...240/24 P	220...240 V	50...60 Hz	198...264 V <sup>1)</sup>	< 20 %	0.90/0.95 <sup>25)</sup>	93 % <sup>13)</sup>

Product description	Device power loss	Inrush current	Max. ECG no. on circuit breaker 10 A (B)	Max. ECG no. on circuit breaker 16 A (B)	Max. ECG no. on circuit breaker 25 A (B)
OT 6/200...240/24 CE	1.5 W <sup>3)</sup>	15 A <sup>4)</sup>	30	48	-
OT 8/200...240/24	2.5 W <sup>3)</sup>	15 A <sup>4)</sup>	30	48	-
OT 20/200...240/24	4.0 W <sup>9)</sup>	10 A	42	68	-
OT 30/220...240/24 P	5.0 W	23 A <sup>14)</sup>	14	23	-
OT 50/220...240/24	8.0 W <sup>9)</sup>	45 A <sup>18)</sup>	12	19	-
OT 50/220...240/24 P	7.0 W	22 A <sup>14)</sup>	12	19	-
OT 75/220...240/24	9.0 W <sup>3)</sup>	41 A <sup>22)</sup>	7	11	-
OT 75/220...240/24 E	8.5 W <sup>9)</sup>	41 A <sup>22)</sup>	7	11	-
OT 80/220...240/24 P	12 W <sup>9)</sup>	35 A <sup>9)</sup>	7	10	-
OT 120/220...240/24 P	13.5 W <sup>9)</sup>	60 A <sup>9)</sup>	6	10	-
OT 240/220...240/24 P	18 W	70 A <sup>9)</sup>	5	8	-

Product description	Surge capability (L-N)	Nominal output voltage	U-OUT (working voltage)	Nominal output power	Galvanic isolation
OT 6/200...240/24 CE	1 kV	24 V <sup>5)</sup>	24 V	6 W <sup>6)</sup>	SELV equivalent
OT 8/200...240/24	1 kV	24 V <sup>7)</sup>	24 V	8 W <sup>8)</sup>	SELV equivalent
OT 20/200...240/24	1 kV	24 V <sup>7)</sup>	24 V	20 W <sup>10)</sup>	SELV
OT 30/220...240/24 P	4 kV	24 V <sup>15)</sup>	24 V	30 W <sup>16)</sup>	SELV equivalent
OT 50/220...240/24	1 kV	24 V <sup>19)</sup>	24 V	50 W <sup>20)</sup>	SELV
OT 50/220...240/24 P	4 kV	24 V <sup>15)</sup>	24 V	50 W <sup>20)</sup>	SELV equivalent
OT 75/220...240/24	1 kV	24 V <sup>7)</sup>	24 V	75 W <sup>23)</sup>	SELV
OT 75/220...240/24 E	2 kV	24 V <sup>24)</sup>	24 V	75 W <sup>23)</sup>	SELV
OT 80/220...240/24 P	3 kV	24 V <sup>15)</sup>	24 V	80 W <sup>26)</sup>	SELV
OT 120/220...240/24 P	3 kV	24 V <sup>15)</sup>	24 V	120 W <sup>27)</sup>	SELV
OT 240/220...240/24 P	3 kV	24 V <sup>15)</sup>	24 V	240 W <sup>28)</sup>	SELV

## Product family datasheet

Product description	Galvanic isolation primary/secondary	Input voltage DC	Protective conductor current	Surge capability (L/N-Ground)
OT 6/200...240/24 CE	3 kV			
OT 8/200...240/24	3 kV			
OT 20/200...240/24	3 kV			
OT 30/220...240/24 P	3.75 kV <sup>17)</sup>			
OT 50/220...240/24	3.75 kV <sup>21)</sup>	176...274 V <sup>1)</sup>		
OT 50/220...240/24 P	3.75 kV <sup>17)</sup>			
OT 75/220...240/24	3 kV <sup>21)</sup>		<2.0 mA	
OT 75/220...240/24 E	3.75 kV <sup>21)</sup>		<2.0 mA	3 kV
OT 80/220...240/24 P	3.75 kV <sup>21)</sup>		<2.0 mA	
OT 120/220...240/24 P	3.75 kV <sup>21)</sup>		<2.0 mA	6 kV
OT 240/220...240/24 P	3.75 kV <sup>21)</sup>		<2.0 mA	6 kV

1) Permitted voltage range

2) Minimum

3) Maximum at 230 V<sub>AC</sub>, P<sub>out</sub> = maximum, Ta=25 °C, steady state

4) At 240 V<sub>AC</sub>

5) ±0.8 V

6) Partial load 0.4...6 W

7) ±1.0 V

8) Partial load 0...8 W

9) Maximum

10) Partial load 0.5...20 W

11) V<sub>AC</sub>

12) Full load at 230 V/Half load at 230 V

13) At full load and 230 V

14) t<sub>width</sub> = 270 μs (measured at 50 % I<sub>peak</sub>)

15) +1.0/-0.5 V

16) Partial load 0...30 W

17) SELV-equivalent

18) t<sub>width</sub> = 80 μs (measured at 50 % I<sub>peak</sub>)

19) +0.9/-0.5 V

20) Partial load 0...50 W

21) SELV

22) t<sub>width</sub> = 200 μs (measured at 50 % I<sub>peak</sub>)

23) Partial load 0...75 W

24) Electronically stabilized, line ripple maximum ±0.2 V

25) Minimum/Full load at 230 V/Half load at 230 V

26) Partial load 0...80 W

27) Partial load 0...120 W

28) Partial load 0...240 W

## Product family datasheet

### Dimensions & weight

Product description	Length	Width	Height	Product weight	Cable cross-section, input side
OT 6/200...240/24 CE	51.0 mm	50.0 mm	22.0 mm	73.00 g	1.0 mm <sup>2</sup>
OT 8/200...240/24	80.0 mm	40.0 mm	22.0 mm	51.00 g	0.75...1.5 mm <sup>2</sup>
OT 20/200...240/24	109.0 mm	50.0 mm	35.0 mm	108.00 g	0.75...1.5 mm <sup>2</sup>
OT 30/220...240/24 P	220.0 mm	40.0 mm	22.0 mm	330.00 g	1.0 mm <sup>2</sup>
OT 50/220...240/24	242.0 mm	40.0 mm	16.0 mm	290.00 g	0.75...1.5 mm <sup>2 2)</sup>
OT 50/220...240/24 P	220.0 mm	40.0 mm	22.0 mm	330.00 g	1.0 mm <sup>2</sup>
OT 75/220...240/24	220.0 mm	47.0 mm	44.0 mm	290.00 g	0.75...1.5 mm <sup>2 2)</sup>
OT 75/220...240/24 E	241.0 mm	43.0 mm	30.0 mm	560.00 g	0.83 mm <sup>2 3)</sup>
OT 80/220...240/24 P	250.0 mm	50.0 mm	34.0 mm	850.00 g	1.0 mm <sup>2 1)</sup>
OT 120/220...240/24 P	250.0 mm	60.0 mm	39.0 mm	1100.00 g	1.0 mm <sup>2 1)</sup>
OT 240/220...240/24 P	250.0 mm	80.0 mm	39.0 mm	1500.00 g	1.0 mm <sup>2 1)</sup>

Product description	Cable cross-section, output side	Wire preparation length, input side	Wire preparation length, output side	Cable/wire length, input side
OT 6/200...240/24 CE	1.0 mm <sup>2</sup>	10 mm	10 mm	185 mm
OT 8/200...240/24	0.5...1.5 mm <sup>2</sup>	10 mm	10 mm	-
OT 20/200...240/24	0.5...1.5 mm <sup>2</sup>	10 mm	10 mm	-
OT 30/220...240/24 P	1.0 mm <sup>2 1)</sup>	10 mm	10 mm	300 mm
OT 50/220...240/24	0.5...1.5 mm <sup>2 2)</sup>	10 mm	10 mm	-
OT 50/220...240/24 P	1.0 mm <sup>2 1)</sup>	10 mm	10 mm	300 mm
OT 75/220...240/24	0.5...1.5 mm <sup>2 2)</sup>	6.0 mm	6.0 mm	-
OT 75/220...240/24 E	2.1 mm <sup>2 3)</sup>	10 mm	10 mm	230 mm
OT 80/220...240/24 P	1.5 mm <sup>2 1)</sup>	10...11 mm	10...11 mm	300 mm
OT 120/220...240/24 P	1.5 mm <sup>2 1)</sup>	10...11 mm	10...11 mm	300 mm
OT 240/220...240/24 P	1.5 mm <sup>2 1)</sup>	10...11 mm	10...11 mm	300 mm

Product description	Cable/wire length, output side	Mounting hole spacing, length
OT 6/200...240/24 CE	135 mm	
OT 8/200...240/24	-	72.0 mm
OT 20/200...240/24	-	
OT 30/220...240/24 P	300 mm	213.0 mm
OT 50/220...240/24	-	
OT 50/220...240/24 P	300 mm	213.0 mm
OT 75/220...240/24	-	180.0 mm
OT 75/220...240/24 E	230 mm	227.0 mm
OT 80/220...240/24 P	300 mm	241.0 mm
OT 120/220...240/24 P	300 mm	241.0 mm
OT 240/220...240/24 P	300 mm	241.0 mm

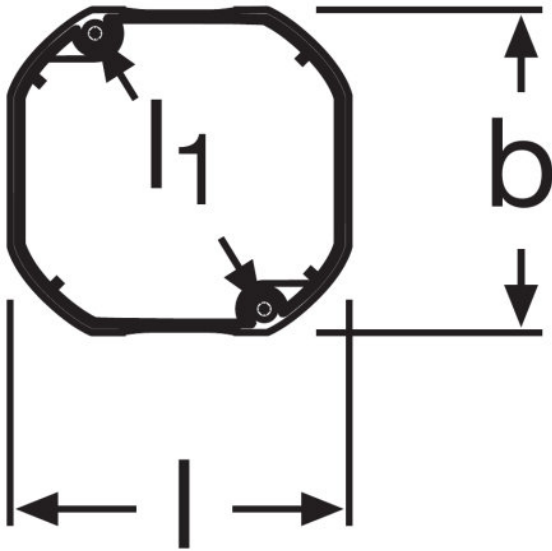
<sup>1)</sup> Flexible

## Product family datasheet

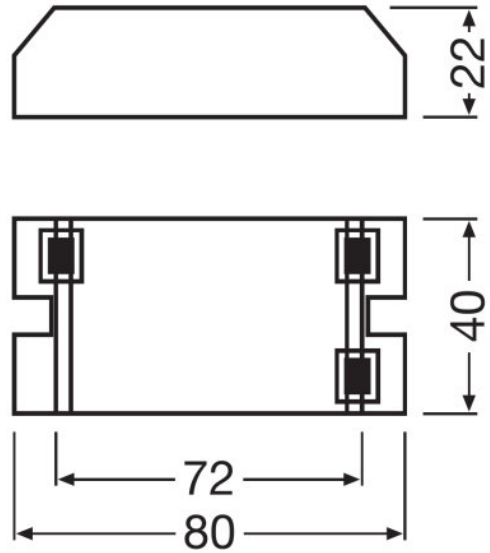
2) Solid or flexible leads

3) Solid leads

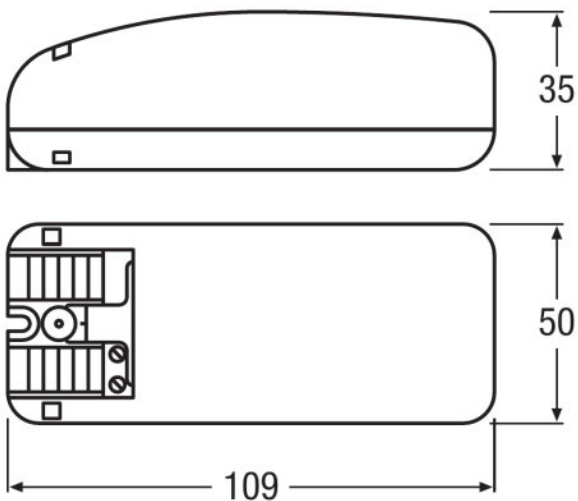
### Product line drawing



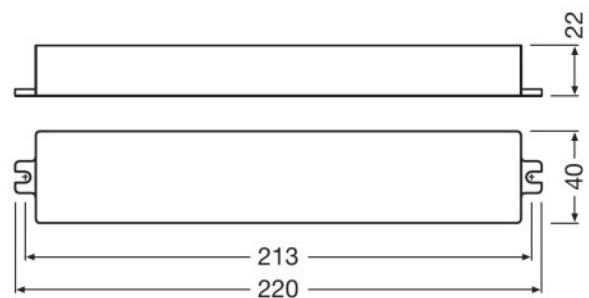
OT 6/200...240/24 CE



OT 8/200...240/24

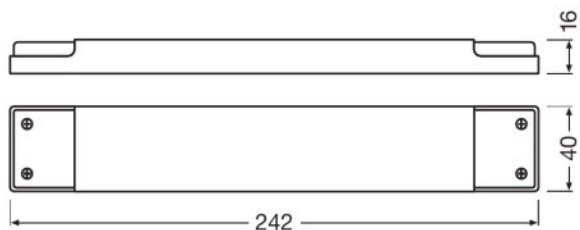


OT 20/200...240/24

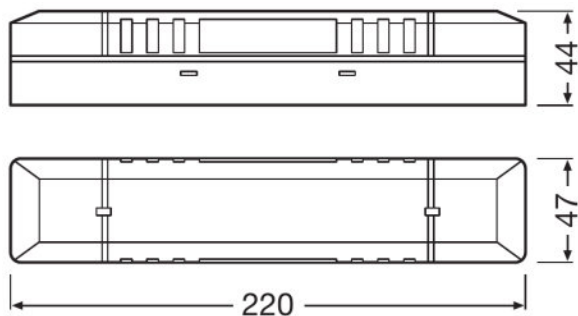


OT 30/220...240/24 P, OT 50/220...240/24 P

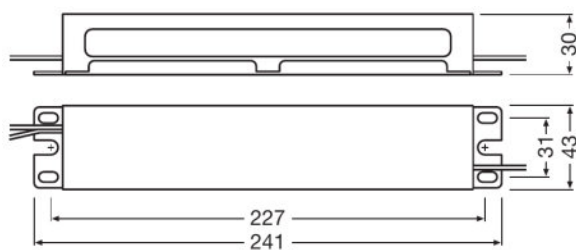
## Product family datasheet



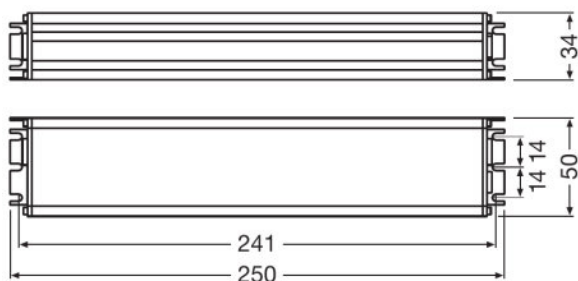
OT 50/220...240/24



OT 75/220...240/24

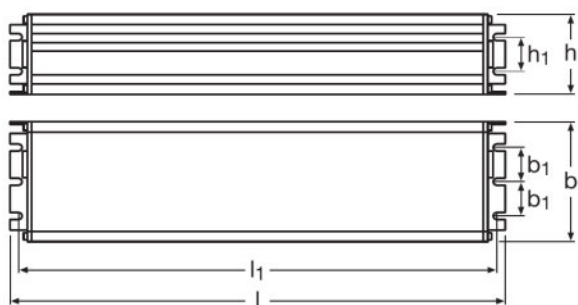


OT 75/220...240/24 E

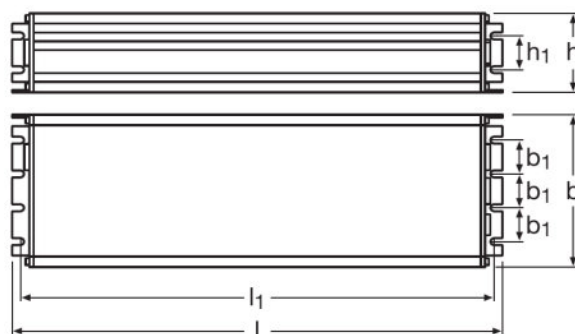


OT 80/220...240/24 P

## Product family datasheet



OT 120/220...240/24 P



OT 240/220...240/24 P

### Colors & materials

Product description	Casing material
OT 6/200...240/24 CE	Plastic
OT 8/200...240/24	Plastic
OT 20/200...240/24	Plastic
OT 30/220...240/24 P	Plastic
OT 50/220...240/24	Plastic
OT 50/220...240/24 P	Plastic
OT 75/220...240/24	Plastic
OT 75/220...240/24 E	Metal
OT 80/220...240/24 P	Metal
OT 120/220...240/24 P	Metal
OT 240/220...240/24 P	Metal

## Product family datasheet

### Temperatures & operating conditions

Product description	Ambient temperature range	Maximum temperature at tc test point	Max.housing temperature in case of fault	Permitted rel. humidity during operation
OT 6/200...240/24 CE	-20...+50 °C	70 °C	100 °C	5...85 % <sup>1)</sup>
OT 8/200...240/24	-20...+50 °C	80 °C	110 °C	5...85 % <sup>1)</sup>
OT 20/200...240/24	-20...+45 °C	70 °C	90 °C	5...85 % <sup>1)</sup>
OT 30/220...240/24 P	-25...+55 °C	80 °C <sup>2)</sup>	100 °C	5...85 % <sup>3)</sup>
OT 50/220...240/24	-20...+45 °C	95 °C	110 °C	5...85 % <sup>1)</sup>
OT 50/220...240/24 P	-25...+55 °C	90 °C <sup>2)</sup>	100 °C	5...85 % <sup>3)</sup>
OT 75/220...240/24	-20...+50 °C	80 °C	110 °C	5...85 % <sup>1)</sup>
OT 75/220...240/24 E	-20...+60 °C	85 °C <sup>2)</sup>	110 °C	5...85 % <sup>1)</sup>
OT 80/220...240/24 P	-25...+55 °C	80 °C <sup>2)</sup>	100 °C	5...85 % <sup>3)</sup>
OT 120/220...240/24 P	-25...+55 °C	80 °C <sup>2)</sup>	100 °C	5...85 % <sup>3)</sup>
OT 240/220...240/24 P	-25...+55 °C	80 °C <sup>2)</sup>	100 °C	5...85 % <sup>3)</sup>

<sup>1)</sup> Maximum 56 days/year at 85 %

<sup>2)</sup> Maximum at the T<sub>c</sub>-point

<sup>3)</sup> Non-condensing

### Lifespan

Product description	ECG lifetime
OT 6/200...240/24 CE	50000 h <sup>1)</sup>
OT 8/200...240/24	30000 h
OT 20/200...240/24	30000 h
OT 30/220...240/24 P	50000 h <sup>2)</sup>
OT 50/220...240/24	50000 h <sup>3)</sup>
OT 50/220...240/24 P	50000 h <sup>3)</sup>
OT 75/220...240/24	50000 h <sup>3)</sup>
OT 75/220...240/24 E	50000 h <sup>4)</sup>
OT 80/220...240/24 P	50000 h <sup>2)</sup>
OT 120/220...240/24 P	50000 h <sup>4)</sup>
OT 240/220...240/24 P	50000 h <sup>2)</sup>

<sup>1)</sup> At T<sub>case</sub> = 60°C at T<sub>c</sub> point / 10% failure rate

<sup>2)</sup> At T<sub>case</sub> = 70°C at T<sub>c</sub> point / 10% failure rate

<sup>3)</sup> At T<sub>case</sub> = 80°C at T<sub>c</sub> point / 10% failure rate

<sup>4)</sup> At T<sub>case</sub> = 75°C at T<sub>c</sub> point / 10% failure rate



## Product family datasheet

### Additional product data

Product description	Encapsulated
OT 6/200...240/24 CE	No
OT 8/200...240/24	No
OT 20/200...240/24	No
OT 30/220...240/24 P	No
OT 50/220...240/24	No
OT 50/220...240/24 P	No
OT 75/220...240/24	No
OT 75/220...240/24 E	No
OT 80/220...240/24 P	No
OT 120/220...240/24 P	No
OT 240/220...240/24 P	No

### Capabilities

Product description	Dimmable	Overheating protection	Overload protection
OT 6/200...240/24 CE	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 8/200...240/24	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 20/200...240/24	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 30/220...240/24 P	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 50/220...240/24	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 50/220...240/24 P	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 75/220...240/24	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 75/220...240/24 E	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 80/220...240/24 P	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 120/220...240/24 P	No <sup>1)</sup>	Automatic reversible	Automatic reversible
OT 240/220...240/24 P	No <sup>1)</sup>	Automatic reversible	Automatic reversible

Product description	Short-circuit protection	No-load proof	Suitable for fixtures with prot. class	Type of connection, output side
OT 6/200...240/24 CE	Automatic reversible	Yes	II	
OT 8/200...240/24	Automatic reversible	Yes	II / I	Push terminal
OT 20/200...240/24	Automatic reversible	Yes	II	Screw terminal
OT 30/220...240/24 P	Automatic reversible	Yes	II	Push terminal
OT 50/220...240/24	Automatic reversible	Yes	II	Screw terminal
OT 50/220...240/24 P	Automatic reversible	Yes	II	Push terminal
OT 75/220...240/24	Automatic reversible	Yes	II	Screw terminal
OT 75/220...240/24 E	Automatic reversible	Yes	II	Push terminal
OT 80/220...240/24 P	Automatic reversible	Yes	II	Push terminal
OT 120/220...240/24 P	Automatic reversible	Yes	I	Push terminal
OT 240/220...240/24 P	Automatic reversible	Yes	I	Push terminal

Product description	Number of channels
OT 6/200...240/24 CE	
OT 8/200...240/24	

## Product family datasheet

Product description	Number of channels
OT 20/200...240/24	
OT 30/220...240/24 P	1
OT 50/220...240/24	
OT 50/220...240/24 P	1
OT 75/220...240/24	
OT 75/220...240/24 E	1
OT 80/220...240/24 P	1
OT 120/220...240/24 P	1
OT 240/220...240/24 P	1

<sup>1)</sup> With OPTOTRONIC dimmers

### Certificates & standards

Product description	Approval marks – approval
OT 6/200...240/24 CE	CE / VDE / ENEC 10 / CB
OT 8/200...240/24	CE / VDE / ENEC 10 / EMC
OT 20/200...240/24	CE / ENEC 10 / VDE / VDE-EMC / RCM
OT 30/220...240/24 P	CE / CB / RCM / ENEC 18 / BIS
OT 50/220...240/24	CE / CB / RCM / ENEC 18
OT 50/220...240/24 P	CE / CB / RCM / ENEC 18
OT 75/220...240/24	CE / ENEC 10 / VDE / VDE-EMC / RCM
OT 75/220...240/24 E	CE / VDE / VDE-EMC / CB / RCM / ENEC 10
OT 80/220...240/24 P	CE / CB / RCM / EAC / ENEC 18 / BIS
OT 120/220...240/24 P	CE / CB / RCM / EAC / ENEC 18 / BIS
OT 240/220...240/24 P	CE / CB / RCM / EAC / ENEC 18 / BIS

Product description	Standards	Protection class
OT 6/200...240/24 CE	Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to EN 55015/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3/Acc. to IEC 61547	II
OT 8/200...240/24	Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to EN 55015/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3/Acc. to IEC 61547	II
OT 20/200...240/24	Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to EN 55015/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3/Acc. to IEC 61547	II
OT 30/220...240/24 P	Acc. to IEC 61347-1/Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to CISPR 15/Acc. to IEC 61000-3-2/Acc. to IEC 61547	II
OT 50/220...240/24	Acc. to IEC 61347-1/Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to CISPR 15/Acc. to IEC 61000-3-2/Acc. to IEC 61547	II
OT 50/220...240/24 P	Acc. to IEC 61347-1/Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to CISPR 15/Acc. to IEC 61000-3-2/Acc. to IEC 61547	II
OT 75/220...240/24	Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to EN 55015/Acc. to IEC 61000-3-2/Acc. to EN 61000-3-3/Acc. to EN 61547	II
OT 75/220...240/24 E	Acc. to IEC 61347/Acc. to IEC 60598/Acc. to IEC 62384/Acc. to EN 55015:2006 + A1:2007/Acc. to EN 61000-3-2/Acc. to EN 61547	I
OT 80/220...240/24 P	Acc. to IEC 61347-1/Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to CISPR 15/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3/Acc. to IEC 61547	II
OT 120/220...240/24 P	Acc. to IEC 61347-1/Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to CISPR 15/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3/Acc. to IEC 61547	I

## Product family datasheet

Product description	Standards	Protection class
OT 240/220...240/24 P	Acc. to IEC 61347-1/Acc. to IEC 61347-2-13/Acc. to IEC 62384/Acc. to CISPR 15/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3/Acc. to IEC 61547	I

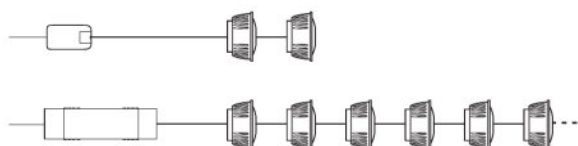
Product description	Type of protection
OT 6/200...240/24 CE	IP65
OT 8/200...240/24	IP20
OT 20/200...240/24	IP20
OT 30/220...240/24 P	IP66
OT 50/220...240/24	IP20
OT 50/220...240/24 P	IP66
OT 75/220...240/24	IP20
OT 75/220...240/24 E	IP64
OT 80/220...240/24 P	IP67
OT 120/220...240/24 P	IP67
OT 240/220...240/24 P	IP67

### Logistical data

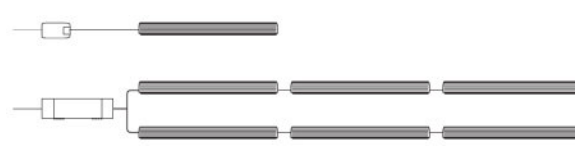
Product description	Temperature range at storage
OT 6/200...240/24 CE	-40...85 °C
OT 8/200...240/24	-40...85 °C
OT 20/200...240/24	-40...85 °C
OT 30/220...240/24 P	-40...85 °C
OT 50/220...240/24	-30...85 °C
OT 50/220...240/24 P	-40...85 °C
OT 75/220...240/24	-40...85 °C
OT 75/220...240/24 E	-40...85 °C
OT 80/220...240/24 P	-40...85 °C
OT 120/220...240/24 P	-40...85 °C
OT 240/220...240/24 P	-40...85 °C

## Product family datasheet

### Wiring Diagram



OT 75/220...240/24



OT 75/220...240/24

### Application advice

For more detailed application information and graphics please see product datasheet.

### Sales and Technical Support

Sales and Technical Support [www.osram.com](http://www.osram.com)

















### Country specific information

Product description	Product code	METEL code	SEG-No.	STK number	UK Org
OT 6/200...240/24 CE	4008321113269	OSROT624CE	-	4031154	-
OT 8/200...240/24	4008321040169	OSROT0824	-	4031156	-
OT 20/200...240/24	4050300618111	OSROT2024	-	4031160	-
OT 30/220...240/24 P	4052899043497	-	-	4030263	-
OT 50/220...240/24	4052899905566	-	-	4030200	-
OT 50/220...240/24 P	4052899043510	-	-	4030264	-

## Product family datasheet

OT 75/220...240/24 E	4050300817477	OSROT7524	-	4031164	-
OT 75/220...240/24 P	4008321362476	OSROT7524E	-	4031168	-
OT 80/220...240/24 E	4008321981684	-	-	4030032	-
OT 120/220...240/24 P	4008321981707	-	-	4030033	-
OT 240/220...240/24 P	4008321981721	-	-	4030034	-







### Download Data

File	
	Addon Technical Information 313236_ADDON TECHNICAL INFO OT 6200-24010 CE VS20 and OT 6200-24024 CE VS20 (GB)
	Brochures 730792_Light is universal - Easy installation of efficient complete systems (DE)
	Brochures 730791_Light is universal - Easy installation of efficient complete systems (EN)
	Declarations of conformity 334859_Declaration of conformity &#150; OT 6200-24010 CE
	Declarations of conformity EU Declaration of Conformity 3578669
	CAD data 3-dim 313445_51x52x22 9900045
	CAD data 3-dim 313473_51x52x22 9900045
	CAD data PDF 313405_51x52x22 9900045
	Addon Technical Information 313228_ADDON TECHNICAL INFORMATION OT 8200-24024 VS50 OSRAM (GB)
	Brochures 538836_Light is universal - OPTOTRONIC LED drivers (GB)
	Certificates 730563_VDE Certificate
	Declarations of conformity 727842_Declaration OT 8
	CAD data 3-dim 317456_OT 9 80x40x22 9900053
	CAD data 3-dim 317457_OT 9 80x40x22 9900053
	CAD data 3-dim 317458_OT 9 80x40x22 9900053
	CAD data PDF 317455_OT 9 80x40x22 9900053

## Product family datasheet

	Addon Technical Information 313233_ADDON TECHNICAL INFORMATION OT 20230-24024 VS20 OSRAM (GB)
	Declarations of conformity 334871_Declaration of conformity &#150; OT 20220-24024
	Brochures 493514_24V OPTOTRONIC outdoor drivers (GB)
	Certificates 350535_CB Certificate OT 30220-24024 P
	Certificates 350695_ENEC Certificate OT 30220-24024 P
	Declarations of conformity 728507_EU Declaration OT
	Installation/Operation notice 387991_Instruction Sheet OT 30220-24024 P
	Certificates 664760_CEAG OT50
	Certificates 664761_ENEC mark approval_OT 5024
	Installation/Operation notice 343028_Instruction Sheet OT 50220-24024
	Certificates 447825_ENEC Certificate OT 50220-24024 P
	Declarations of conformity EU Declaration of Conformity 3540710
	Installation/Operation notice 387992_Instruction Sheet OT 50220-24024 P
	Addon Technical Information 313226_ADDON TECHNICAL INFORMATION OT 75220-24024 VS10 OSRAM (GB)
	Declarations of conformity 334875_Declaration of conformity OT 75220-24024
	CAD data 3-dim 313470_220x47x44 9900016
	CAD data 3-dim 313501_220x47x44 9900016
	CAD data 3-dim 314272_220x47x44 9900016
	CAD data PDF 313401_220x47x44 9900016
	Addon Technical Information 328949_ATI OPTOTRONIC OT 75220-24024 E (GB)
	Addon Technical Information 328950_ATI OPTOTRONIC OT 75220-24024 E (D)
	Declarations of conformity 334820_Declaration of conformity OT 75220-24024 E
	Brochures 538835_Poster OPTOTRONIC LED drivers (EN)

## Product family datasheet

	Certificates 545965_ENEC certificate OT 80 220-240 24 DIM P
	Installation/Operation notice 387993_Instruction Sheet OT 80220-24024 P
	Certificates 546125_ENEC certificate OT 120 220-240 24 DIM P
	Installation/Operation notice 387995_Instruction Sheet OT 120220-24024 P
	Certificates 545904_ENEC certificate-117-N OT 240220-24024 DIM P
	Installation guide 343879_Instruction Sheet_OT 240220-24024 P

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321113269	OT 6/200...240/24 CE	Shipping carton box 20	328 mm x 76 mm x 138 mm	3.44 dm <sup>3</sup>	1212.50 g
4008321040169	OT 8/200...240/24	Shipping carton box 50	212 mm x 143 mm x 121 mm	3.67 dm <sup>3</sup>	2701.00 g
4050300618111	OT 20/200...240/24	Shipping carton box 20	270 mm x 105 mm x 229 mm	6.49 dm <sup>3</sup>	2396.00 g
4052899043497	OT 30/220...240/24 P	Shipping carton box 30	356 mm x 292 mm x 223 mm	23.18 dm <sup>3</sup>	12005.00 g
405289905566	OT 50/220...240/24	Shipping carton box 20	288 mm x 134 mm x 248 mm	9.57 dm <sup>3</sup>	4758.00 g
4052899043510	OT 50/220...240/24 P	Shipping carton box 30	364 mm x 306 mm x 228 mm	25.40 dm <sup>3</sup>	10025.00 g
4050300817477	OT 75/220...240/24	Shipping carton box 10	252 mm x 118 mm x 246 mm	7.32 dm <sup>3</sup>	3135.50 g
4008321362476	OT 75/220...240/24 E	Shipping carton box 10	278 mm x 126 mm x 268 mm	9.39 dm <sup>3</sup>	6146.00 g
4008321981684	OT 80/220...240/24 P	Shipping carton box 10	499 mm x 140 mm x 393 mm	27.45 dm <sup>3</sup>	10650.00 g
4008321981707	OT 120/220...240/24 P	Shipping carton box 10	560 mm x 172 mm x 400 mm	38.53 dm <sup>3</sup>	13400.00 g
4008321981721	OT 240/220...240/24 P	Shipping carton box 8	540 mm x 193 mm x 400 mm	41.69 dm <sup>3</sup>	14460.00 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.

### Disclaimer

## Product family datasheet

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