

OSRAM LED
CREATING TOMORROW™

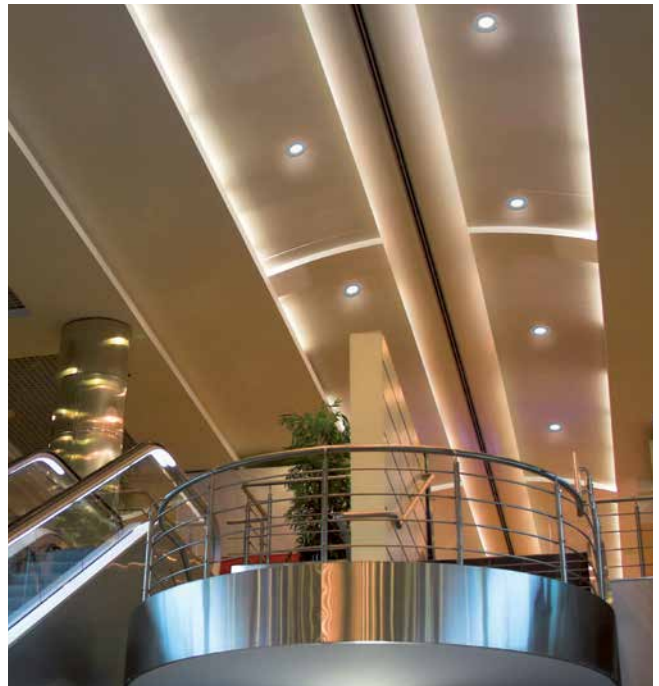


Light is outstanding
OPTOTRONIC®
LED Power Supplies

Light is OSRAM



OSRAM has been a leader in the lighting industry for over 100 years providing lighting solutions to meet all of our customers' needs. As the industry transitions to solid state lighting, we continue to expand our product portfolio with innovative LED power supplies for a wide variety of applications. Our experienced engineers develop products at the forefront of the industry for new luminaire designs. Over the years we've changed to reflect the markets we serve and the customers we reach.



10+ Years of Experience

Year 2012 marked the 10-year anniversary of OPTOTRONIC® Power Supplies powering LED systems across the globe. Over this decade, OPTOTRONIC LED Power Supplies have become the industry standard for robust performance, reliability and peace of mind.



A History of OPTOTRONIC Power Supplies

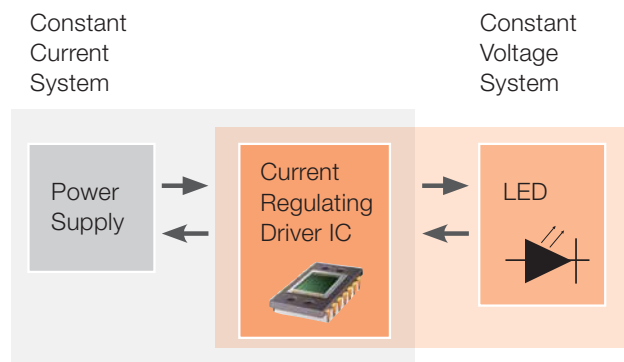
2002	2003	2004	2005	2006	2007
OPTOTRONIC is born First OPTOTRONIC 24V constant voltage power supply – OT75W	First OPTOTRONIC Control Interfaces make dimming of LED lighting possible	First OPTOTRONIC 10V constant voltage power supply – OT50W	First OPTOTRONIC constant current power supply – OT9W/350C	OSRAM's first outdoor rated power supplies – OT96W & OT240W	Thinnest LED power supply worldwide – OT50W/LP

Powerful, customized solutions you can depend on

The OPTOTRONIC® family of LED power supplies by OSRAM features a complete portfolio of constant voltage and constant current drivers in a variety of electrical configurations and form factors to suit your application space and system requirements.

All OPTOTRONIC power supplies and controls meet the highest industry standards for robust performance, reliability and peace of mind. Our drivers have powered LED systems across the globe for over 10 years and have the industry's finest 5 year warranty.

Constant Voltage LED Power Supplies are designed to be used with constant voltage type LED modules that employ an integrated current regulation on the LED board. Constant voltage based LED systems are ideal for linear and scalable applications, where flexibility is an important feature.



Constant Current LED Power Supplies for indoor and outdoor applications are designed to provide regulated current directly to the LED array. Doing so, these power supplies reduce the complexity in designing LED modules while maximizing system performance and efficacy. OSRAM constant current LED power supplies are configurable to precisely match the specific LED load and operating requirements.

Indoor LED Power Supplies

Optimized for:

- Accent lighting and downlight applications in a compact form factor
- Ambient lighting applications in a linear form factor
- Available with various industry popular dimming options to enable the applications control requirements.
 - 0-10V
 - StepDIM
 - Phase-cut

Outdoor LED Power Supplies

Family of outdoor drivers available in 50W, 100W, and 180W versions with dimming down to 10%. Loaded with features designed to meet the needs of a multitude of outdoor applications.

2008/2009

Most efficient constant current power supply in NAFTA Market – OTHE40W

First integrated dimmable power supply – OTHE40DIM

First OPTOTRONIC 12V constant voltage power supplies

2010

First UL Listed OPTOTRONIC power supply

2011

Smallest integrated dimmable power supply – OT96W/DIM

2012

First 60W 12V power supply

2013

First production friendly programmable drivers - OT40W & OT25W

2014

First programmable outdoor power supplies



OPTOTRONIC® Programming

The family of OPTOTRONIC Programmable drivers offers OEM's a wide operating range ensuring a high degree of flexibility.

Features Include:



Constant Lumen Output (CLO)

Power supplies can be programmed to drive LED modules at a lower initial drive current and gradually increase over time to ensure constant lumen output of the modules.

End-of-Life Indicator

Power supplies can be programmed to indicate when the luminaire has reached end-of-life and needs to be upgraded/replaced.

LED Thermal Protection

Power supplies can be programmed to decrease current to the modules once they reach a certain temperature to ensure modules will not over heat.

Auxiliary Output

Available integrated programmable auxiliary output (12V, 20V, and 24V).

Architectural Features

Programmable features include Soft-Start and Dim-to-Off*



AstroDIM

Autonomous dimming without the need for an external control unit. The dimming is regulated by an integrated timer which adjusts the dimming profile over the entire year based on an internal adaptive algorithm.



LEDset

Analog interface that enables automatic output current setting for a LEDset compatible module.

Dimming

0-10V programmable dimming down to 1% or 10%.

Current Setting

Power supplies can be programmed within a 1mA resolution.

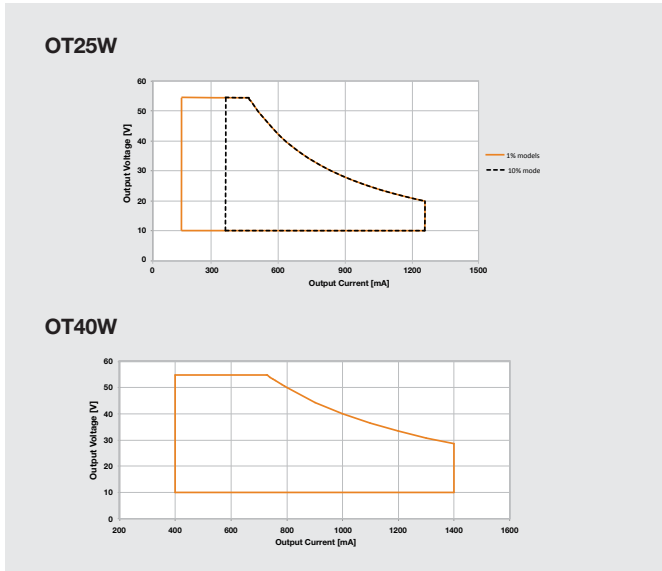
* Available for linear drivers 20/30/48/50



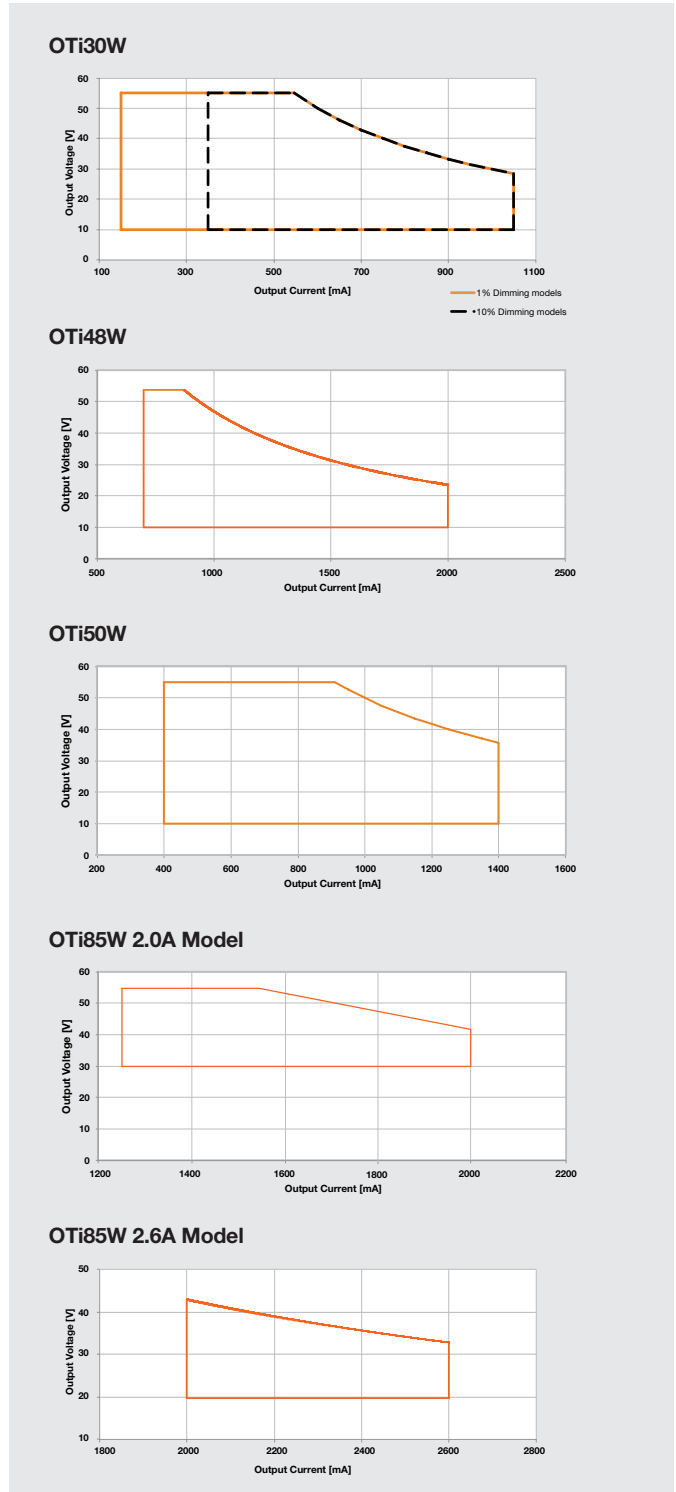
Programmable Output Ranges

Each model offers a wide output current range to meet all applications.

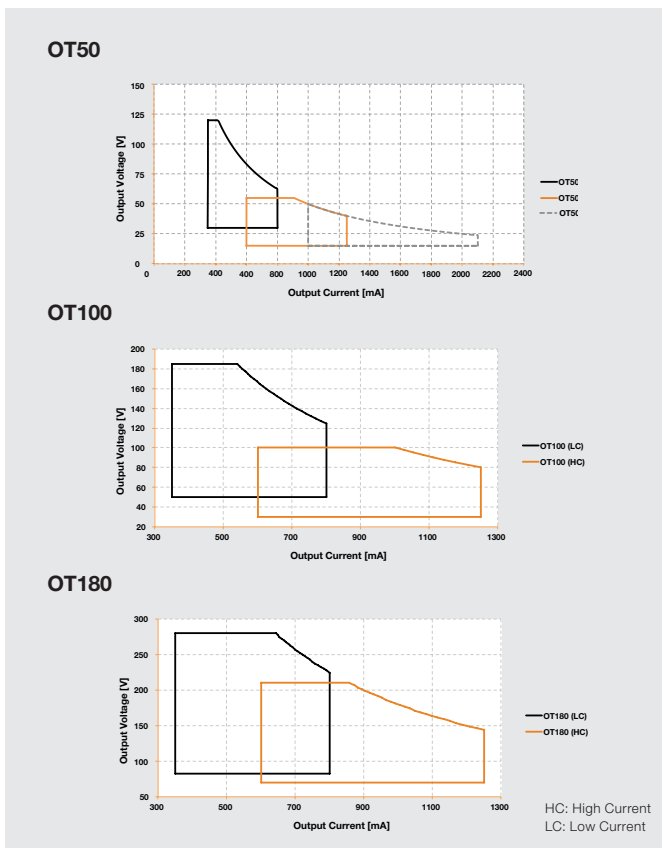
Compact



Linear



Outdoor



Software

Easily customize system performance

The OPTOTRONIC® programming software is available in the Tools and Resources section of www.osram-america.com.

Programmable Software Features

The screenshot shows the 'OPTOTRONIC LED Power Supply Configuration Tool - 2.3' interface. It includes a menu bar (File, Tools, Help), a dropdown for 'Select LED Driver Model' (OT50W Linear 1400mA 1% DIM AUX), and an 'NAED/EAN' field (79467). The OSRAM SYLVANIA logo is in the top right. The main area is divided into several sections:

- Output Current:** Fields for Minimum Current (400 mA), Maximum Current (1400 mA), a dropdown for Select Output Current (400 mA), and a Custom Set Current field (400 mA).
- LED Thermal Protection:** A checked checkbox, radio buttons for 'Use default values' and 'Use custom values', and fields for Temperature Derating Start (6.3 kΩ), Temperature Derating End (5 kΩ), and Minimum Output Level (50 %).
- Dimming:** A checked checkbox, radio buttons for '0-10V Dimming' and 'Constant Lumen Module', and a field for Minimum Dimming Level (1 %).
- Constant Lumen Module:** A checked checkbox, a graph showing 100% = 400mA, and a field for Operating time (— hours).
- Auxiliary Output:** Radio buttons for 12V, 20V, and 24V (24V is selected).
- End-Of-Life Indicator:** A checked checkbox and a field for Set LED end-of-life time to (50 kHours).

At the bottom, there are three buttons: 'Load Profile' (with a barcode), 'Program', and 'Read'. A status bar at the very bottom shows 'Programming tool not detected.', 'LED driver not detected.', and 'Version 2.3'.

Callout boxes provide the following descriptions:

- Output Current:** Programmable within a 1mA resolution
- LED Thermal Protection:** Output current foldback based on negative thermal coefficient (NTC) feedback
- Dimming:** Dimming protocol and dimming level
- Constant Lumen Module:** Eight programmable data points to compensate for module lumen depreciation
- End-Of-Life Indicator:** Customizable kHours to indicate luminaire upgrade/replacement
- Auxiliary Output:** Auxiliary Output selection
- Load Profile:** Programming based on the barcode reader
- Program:** Single click programming for multiple drivers
- Read:** Read programmed parameters and operating life of driver

Additional Software Features

Data Logging

Creates a database of all programming activities, features and parameters; automatically linked to the individual LED power supply serial number. Useful for quality assurance, history or tracking purposes.

Production Mode

Restricted software environment. User can program drivers with pre-set profiles, but cannot modify any parameters or features. Profiles can be sourced from local, shared, or network locations.

Tools

Item Number	Ordering Abbreviation	Description	Required Accessory
51645	OT Programmer	USB Programming Tool	Yes
51646	OT Programming Nest	Compact Programming Tool	No
51647	OTLinearHandheldPRGtool	Linear Programming Tool	No
51648	OTLinearAutoPRGTool	Linear Auto Programming Tool	No
79360	OTOOutdoorPRGTool	Outdoor Programming Tool	No



USB Programming Tool



Compact Programming Tool



Linear Programming Tool



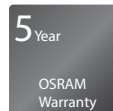
Linear Auto Programming Tool



Outdoor Programming Tool

Warranty

OSRAM is committed to producing the highest quality of products. Therefore, OSRAM offers to replace any OPTOTRONIC® driver that may fail within 5 years from the date of installation. Please reference the terms and conditions section of the warranty for complete details. Programming accessories for the OPTOTRONIC family of products have an OSRAM 90 day warranty.

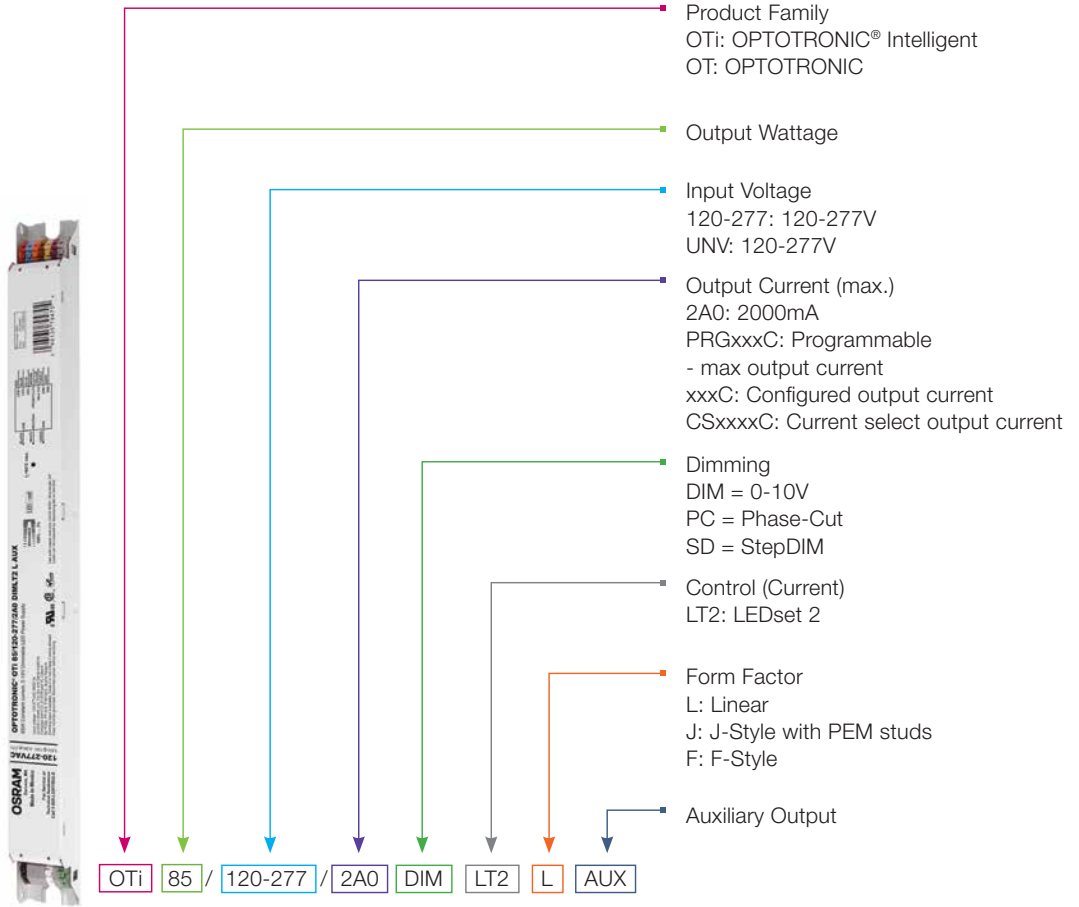


For more detailed information please visit www.osram-america.com/warranty

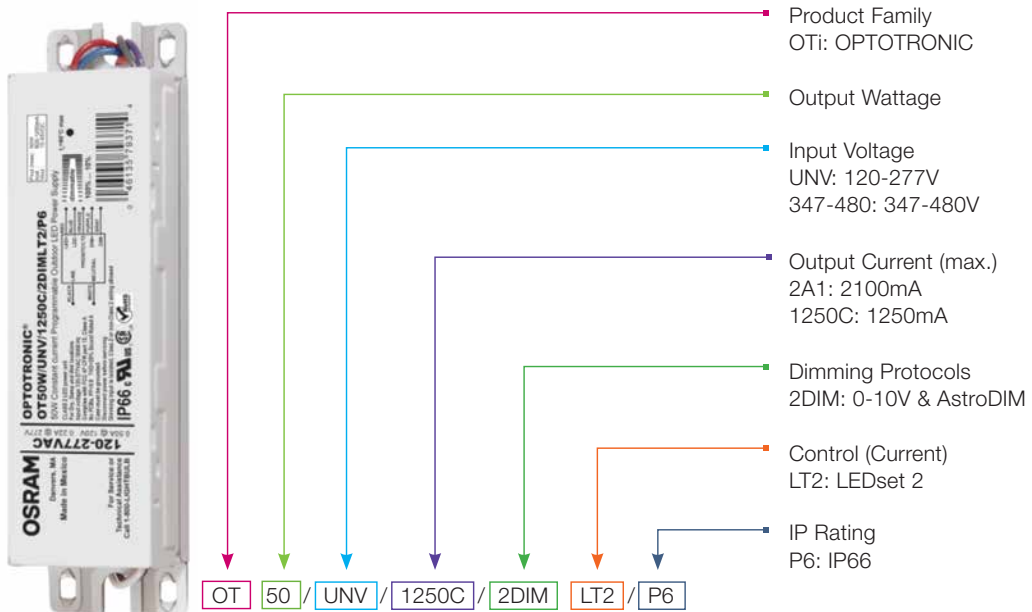


Ordering Guide

Indoor



Outdoor





OPTOTRONIC®

Programmable Compact Constant Current Dimmable LED Power Supplies



Features and Benefits

- OEM programmable with 1 mA resolution to perfectly match LED load and maximize performance
- Wide output current and voltage range
- Available in dimming to 1% or 10% with 0-10V dimmers
- Integrated, customer configurable, LED thermal protection feature
- Familiar standard industry housing – 5.0" x 2.4" x 1.2" (L x W x H)
- Available with mounting feet (F-style) or PEM studs (J-style) to simplify installation
- Universal Input Voltage – 120-277V_{AC} 50/60Hz
- UL Class 2 output for safe operation

Specifications and Certifications



Compliant to 47 CFR, Part 15 Class A



Ordering Information

OT40

Item Number	Ordering Abbreviation	Total Output Power	Output Current Range ²	Default Current	Output Voltage Range (V _{oc})	Dimming Control	Dimming Range	LED Thermal Protection	Housing Type
79441	OT40W/PRG1400C/UNV/DIM-1/J	40W	400-1400 mA (programmable)	700mA	10-55V	0-10V	1-100%	Yes	J-Style
79442	OT40W/PRG1400C/UNV/DIM-1	40W	400-1400 mA (programmable)	700mA	10-55V	0-10V	1-100%	Yes	F-Style
79449	OT40W/PRG1400C/UNV/DIM/J	40W	400-1400 mA (programmable)	700mA	10-55V	0-10V	10-100%	Yes	J-Style
79448	OT40W/PRG1400C/UNV/DIM	40W	400-1400 mA (programmable)	700mA	10-55V	0-10V	10-100%	Yes	F-Style

OT25

Item Number	Ordering Abbreviation	Total Output Power	Output Current Range ²	Default Current	Output Voltage Range (V _{oc})	Dimming Control	Dimming Range	LED Thermal Protection	Housing Type
79406 ³	OT25W/PRG1250C/UNV/DIM-1/J	25W	150-1250 mA (programmable) ¹	500mA	10-55V	0-10V	1-100%	Yes	J-Style
79405 ³	OT25W/PRG1250C/UNV/DIM-1	25W	150-1250 mA (programmable) ¹	500mA	10-55V	0-10V	1-100%	Yes	F-Style
79404	OT25W/PRG1250C/UNV/DIM/J	25W	350-1250 mA (programmable)	500mA	10-55V	0-10V	10-100%	Yes	J-Style
79403	OT25W/PRG1250C/UNV/DIM	25W	350-1250 mA (programmable)	500mA	10-55V	0-10V	10-100%	Yes	F-Style

1. Output current below 350mA is in PWM mode.
 2. The lowest output current of the driver is 14mA and the minimum percentage of dimming is dependent on the programmed output current of the driver for 1% models.
 3. 79405 and 79406 will dim down to 10% only when operating under 350mA.

OPTOTRONIC®

Constant Current Phase-Cut Dimmable LED Power Supplies



Features and Benefits

- Wide selection of pre-configured drive currents between 250mA and 700mA
- Compact form factor, ideal for sleek fixture designs
- Broad ambient operating range for use in extreme application conditions
- High power factor and efficiency
- Available in two housing styles – F-Style and J-Style with PEM studs
- Short circuit, open circuit, overload and overheat protection for sustained performance
- Integrated phase-cut dimming – compatible with both Leading Edge (incandescent) and Trailing Edge (ELV) phase-cut type dimmers
- UL Class 2 output for safe operation

Specifications and Certifications



FCC 47CFR Part 15 Class B Compliant

Ordering Information

Item Number	Ordering Abbreviation	Max. Output Power (W)	Output Current (mA)	Output Voltage Range (V _{oc})	Housing Type
79423	OT20W/350C/UNV/PC	20	350	28-55	F-Style
79428	OT20W/350C/UNV/PC/J	20	350	28-55	J-Style
79422	OT20W/400C/UNV/PC	20	400	28-50	F-Style
79427	OT20W/400C/UNV/PC/J	20	400	28-50	J-Style
79421	OT20W/500C/UNV/PC	20	500	28-40	F-Style
79426	OT20W/500C/UNV/PC/J	20	500	28-40	J-Style
79420	OT20W/700C/UNV/PC	20	700	16-29	F-Style
79425	OT20W/700C/UNV/PC/J	20	700	16-29	J-Style
79429	OT18W/600C/UNV/PC	18	600	20-30	F-Style
79424	OT18W/600C/UNV/PC/J	18	600	20-30	J-Style
79419	OT15W/500C/UNV/PC	15	500	18-30	F-Style
79418	OT15W/500C/UNV/PC/J	15	500	18-30	J-Style
79412	OT13W/250C/UNV/PC	13	250	28-55	F-Style
79413	OT13W/250C/UNV/PC/J	13	250	28-55	J-Style
79375	OT12W/400C/UNV/PC	12	400	18-30	F-Style
79374	OT12W/400C/UNV/PC/J	12	400	18-30	J-Style



OPTOTRONIC®

Linear Programmable Constant Current Dimmable LED Power Supplies



Features and Benefits

- OEM Programmable with 1mA resolution to perfectly match LED load and maximize performance
- Integrated OEM programmable features include:
 - Constant lumen maintenance
 - End of life indication
 - LED thermal protection
- Programming doesn't require powering up or connecting the power supply to AC line voltage
- Specification grade dimming down to 1% or 10% on 0-10V dimmers
- Auxiliary output to power 12V, 20V, and 24V low power applications
- Euro-style traditional form factor – 11" x 1.2" x 1.0" (L x W x H)
- Universal input voltage – 120-277V_{AC} 50/60Hz
- UL Class 2 output for safe operation

Specifications and Certifications



Ordering Information

Item Number	Ordering Abbreviation	Total Output Power	Output Current Range ¹	Default Current	Output Voltage Range (V _{oc})	Dimming Control	Dimming Range	LED Thermal Protection
OTI85								
79470	OTI85/120-277/2A0 DIM LT2 L	85W	1250-2000mA (programmable)	2000mA	30-55V	0-10V	10-100%	Yes
79471	OTI85/120-277/2A6 DIM LT2 L	85W	2000-2600mA (programmable)	2600mA	20-55V	0-10V	10-100%	Yes
OTI50								
79467	OTI50/120-277/1A4 DIM-1 L AUX	50W	400-1400mA (programmable)	1050mA	10-55V	0-10V	1-100%	Yes
79398	OTI50/120-277/1A4 DIM L AUX	50W	400-1400mA (programmable)	1050mA	10-55V	0-10V	10-100%	Yes
79516	OTI50/120-277/1A4 DIM-1 L	50W	400-1400mA (programmable)	1050mA	10-55V	0-10V	1-100%	Yes
79631	OTI50/120-277/1A4 DIM L	50W	400-1400mA (programmable)	1050mA	10-55V	0-10V	10-100%	Yes
OTI48								
79468	OTI48/120-277/2A0 DIM-1 L AUX	48W	700-2000mA (programmable)	1400mA	10-55V	0-10V	1-100%	Yes
79399	OTI48/120-277/2A0 DIM L AUX	48W	700-2000mA (programmable)	1400mA	10-55V	0-10V	10-100%	Yes
79517	OTI48/120-277/2A0 DIM-1 L	48W	700-2000mA (programmable)	1400mA	10-55V	0-10V	1-100%	Yes
79632	OTI48/120-277/2A0 DIM L	48W	700-2000mA (programmable)	1400mA	10-55V	0-10V	10-100%	Yes
OTI30								
79466	OTI30/120-277/1A0 DIM-1 L AUX	30W	150-1050mA ² (programmable)	700mA	10-55V	0-10V ³	1-100%	Yes
79397	OTI30/120-277/1A0 DIM L AUX	30W	350-1050mA (programmable)	700mA	10-55V	0-10V	10-100%	Yes
79515	OTI30/120-277/1A0 DIM-1 L	30W	150-1050mA ² (programmable)	700mA	10-55V	0-10V	1-100%	Yes
79630	OTI30/120-277/1A0 DIM L	30W	350-1050mA (programmable)	700mA	10-55V	0-10V	10-100%	Yes
OTI20								
79532	OTI20/120-277/0A7 DIM-1 L AUX	20W	150-700mA (programmable)	500mA	10-55V	0-10V	1-100%	Yes
79533	OTI20/120-277/0A7 DIM L AUX	20W	150-700mA (programmable)	500mA	10-55V	0-10V	10-100%	Yes
79535	OTI20/120-277/0A7 DIM-1 L	20W	150-700mA (programmable)	500mA	10-55V	0-10V	1-100%	Yes
79534	OTI20/120-277/0A7 DIM L	20W	150-700mA (programmable)	500mA	10-55V	0-10V	10-100%	Yes

1. Default output current : 50W- 1050mA , 48W- 1400mA, 30W- 700mA , 79470 - 2.0A and 79471 - 2.6A.

2. Output current below 350mA is in PWM mode (not applicable for OTI85W).

3. 79466 will dim down to 10% only when operating under 350mA (not applicable for OTI85W).

OPTOTRONIC®

Linear Constant Current Step-Dimmable LED Power Supplies



Features and Benefits

- Five fixed output current options per model for simple output flexibility
- Step-DIM – 100-50%
- Two hot wires – neutral and ground
- Traditional form factor – 11" x 1.2" x 1.0" (L x W x H)
- Universal input voltage – 120-277V_{ac} 50/60Hz
- UL Class 2 output for safe operation

Specifications and Certifications



Ordering Information

Item Number	Ordering Abbreviation	Max. Output Power (W)	Output Current Range (mA)	Output Voltage Range (V _{oc})	Dimming Control	Dimming Range
79376	OT30W/CS1050C/UNV/SD/L	30	250, 350, 500, 700, 1050	25-55	Step-DIM	50/100%
79377	OT50W/CS1400C/UNV/SD/L	50	700, 800, 1050, 1250, 1400*	25-55	Step-DIM	50/100%

* For 1400mA output, the max output power is 47W and the output voltage is 33V.





OPTOTRONIC®

Programmable Constant Current Outdoor Dimmable LED Power Supplies



Features and Benefits

- OEM programmable with 1mA resolution to perfectly match LED load and maximize performance
- Dimming down to 10% on 0-10V dimmers
- Integrated OEM programmable features include
 - AstroDIM
 - LEDset
 - Constant lumen maintenance
 - LED thermal protection
- Programming doesn't require powering up or connecting the power supply to AC line voltage
- High levels of line transient protection for outdoor applications (6kV)
- UL Damp and Wet Rated
- IP66 Rated
- Available in both
 - Universal Input Voltage 120-277V_{AC} 50/60Hz
 - 347-480V_{AC} 50/60Hz

Specifications and Certifications



Innovation Award winner

Ordering Information

Item Number	Ordering Abbreviation	Total Output Power	Output Current Range	Default Current Setting	Output Voltage Range (V _{oc})	Dimming Control	Dimming Range	LED Thermal Protection ¹
Input Voltage 120-277V								
79370	OT50W/UNV/800C/2DIMLT2/P6	50W	350 - 800mA (Programmable)	530mA	30-120V	0-10V	10-100%	Yes
79371	OT50W/UNV/1250C/2DIMLT2/P6	50W	600 - 1250mA (Programmable)	700mA	15-55V	0-10V	10-100%	Yes
79278	OTi50W/UNV/2100C/2DIMLT2/P6	50W	1000 - 2100mA (Programmable)	2000mA	15-55V	0-10V	10-100%	Yes
79368	OT100W/UNV/800C/2DIMLT2/P6	100W	350 - 800mA (Programmable)	530mA	50-185V	0-10V	10-100%	Yes
79369	OT100W/UNV/1250C/2DIMLT2/P6	100W	600 - 1250mA (Programmable)	700mA	30-100V	0-10V	10-100%	Yes
79366	OT180W/UNV/800C/2DIMLT2/P6	180W	350 - 800mA (Programmable)	530mA	82-280V	0-10V	10-100%	Yes
79367	OT180W/UNV/1250C/2DIMLT2/P6	180W	600 - 1250mA (Programmable)	700mA	70-210V	0-10V	10-100%	Yes
Input Voltage 347-480V								
79206	OT100W/347-480/800C/2DIMLT2/P6	100W	350 - 800mA (Programmable)	530mA	50-185V	0-10V	10-100%	Yes
79207	OT100W/347-480/1250C/2DIMLT2/P6	100W	600 - 1250mA (Programmable)	700mA	30-100V	0-10V	10-100%	Yes
79208	OT180W/347-480/800C/2DIMLT2/P6	180W	350 - 800mA (Programmable)	530mA	82-280V	0-10V	10-100%	Yes
79209	OT180W/347-480/1250C/2DIMLT2/P6	180W	600 - 1250mA (Programmable)	700mA	70-210V	0-10V	10-100%	Yes

1. LED thermal protection is programmable.

OPTOTRONIC®

Constant Current LED Power Supplies



Features and Benefits

- Damp rated designs available for use in outdoor applications
- Traditional T8 small can housing
- Suitable for use with occupancy sensors
- Range of constant current outputs available for a variety of LED array designs
- Integrated dimming (select models)

Specifications and Certifications



Ordering Information

Item Number	Ordering Abbreviation	Nominal Input Voltage (V)	Nominal Input Current (A)	Power Factor	Output Current (mA)	Maximum Output Voltage (Voc)	Output Power Range (W)	Dimming Range	Control Voltage	UL File #	Location Rating
51629*	OT100W/4100C/UNV/DIM	120 277	1.2 0.6	>0.90	4100	15-24	100	10-100%	0-10Voc	E320395	Dry & Damp
51628	OT100W/4100C/UNV	120 277	1.2 0.6	>0.90	4100	15-24	100	—	—	E320395	Dry & Damp

*Dimmable

Notes:

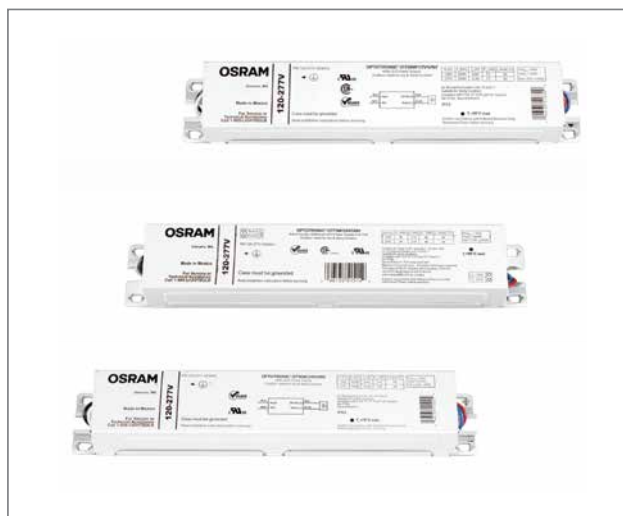
Use 0-10V controller for dimming.

Remote Mounting: 16 ft. Although it is possible to exceed the remote mounting distances given, the installer and/or end user must take precautions to prevent and/or test the effects of EMI (electromagnetic interference).



OPTOTRONIC®

Constant Voltage LED Power Supplies



Features and Benefits

- Damp-rated designs available for use in outdoor applications
- Wide input voltage range: 120-277V_{AC} (select models)
- Broad ambient temperature range for use in extreme application conditions
- Electronically stabilized output voltage with low line ripple
- Integrated dimming (select models)
- Short circuit, overload and overheat protection for sustained performance
- High power factor and efficiency
- Enclosures for variety of applications and fixture designs
- UL Class 2 output for safe operation
- Exceptional line and load regulation

Specifications and Certifications



Ordering Information

Item Number	Ordering Abbreviation	Nominal Input Voltage (V)	Nominal Input Current (A)	Power Factor	Nominal Input Power (W)	Output Voltage (V _{oc})*	Output Power Range (W)	Max. Line Ripple (V)	UL File #	Location Rating			
12V LED Power Supplies													
51604	OT20W/12V/UNV	120 277	0.27 0.17	> 0.9	25	12	0.1-20	±1.0	E320395	Damp			
51632	OT60W/12V/UNV	120 277	0.60 0.26	0.99	71	12	1-60	±1.0	E320395 E258264	Damp			
24V LED Power Supplies													
51804	OT20W/24V/UNV	120 277	0.27 0.17	> 0.9	25	24	0.1-20	±1.0	E320395	Damp			
51598	OT50W/24V/120V/LP	120	0.47	0.99	56	24	0.9-50	±0.2	E248522	Dry			
51514	OT75W/24V/UNV	120 277	0.76 0.33	0.99	90	24	0.9-75	±0.2	E258264	Damp			
51522	OT96W/24V/UNV	120 277	0.97 0.39	0.9	107	24	1-96	±1.0	E320395	Damp			
51626	OT96W/24V/UNV/JBX	120 277	0.91 0.39	0.99	108	24	0.8-96	±1.0	E320395 UL Listed	Wet**			
51627	OT240W/3x24V/120-240V/JBX	120 240	2.39 1.19	0.99	285	24	0.8-240	±1.0	E320395 UL Listed	Wet**			
Item Number	Ordering Abbreviation	Nominal Input Voltage (V)	Nominal Input Current (A)	Power Factor	Nominal Input Power (W)	Output Voltage (V _{oc})*	Output Power Range (W)	Max. Line Ripple (V)	Dimming Mode	Dimming Control	Dimming Range	UL File #	Location Rating
51633	OT60W/12V/UNV/DIM	120 277	0.60 0.26	0.99	71	12	1-60	±1.0	PWM	0-10V _{bc}	10-100%	E320395 E258264	Damp
51520	OT96W/24V/UNV/DIM	120 277	0.97 0.39	0.9	107	24	1-96	±1.0	PWM	0-10V _{bc}	10-100%	E320395	Damp

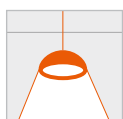
*Output Voltage Tolerance ±5%

**Use wiring rated and marked PLTC, CL3R, and *sun resistant*

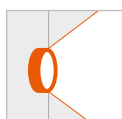
Note:

1. All power supplies can be remotely mounted up to 32 feet. Although it is possible to exceed the remote mounting distance, the installer and/or end user must take precautions to prevent and/or test the effects of EMI (electromagnetic interference).

Where can OPTOTRONIC® compact drivers be used?



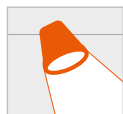
Pendant luminaires (round)



Wall and ceiling luminaires (round)



Home and decorative lighting



Spotlights



Downlights

Optimally paired with high efficiency PrevaLED® Spot and Downlight modules



PrevaLED Core
PrevaLED Core Style

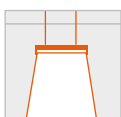


PrevaLED Cube DC

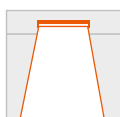


PrevaLED COIN 50

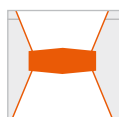
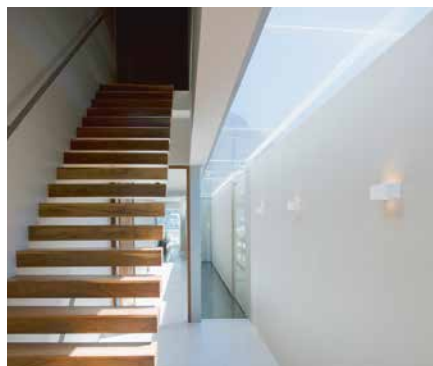
Where can OPTOTRONIC® linear drivers be used?



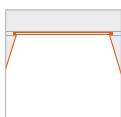
Suspended luminaires



Surface-mounted luminaires



Wall and ceiling luminaires



Recessed luminaires



Industrial luminaires

Optimally paired with PrevaLED® Linear and Area modules



PrevaLED Linear and Area Modules



PrevaLED Flex Linear

Where can OPTOTRONIC® outdoor drivers be used?



Bollard luminaires



Wallpack luminaires



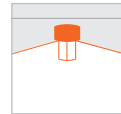
Area light luminaires



Industrial highbay luminaires



Cobrahead luminaires



Hazardous location luminaires

Optimally paired with PrevaLED® outdoor modules



PrevaLED Compact Z2

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Specifications subject to change without notice.

