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OSRAM Constant Voltage LED Drivers
欧司朗恒压LED驱动电源

05/2024

OSRAM

OSRAM Constant Voltage LED Drivers 欧司朗恒压LED驱动电源

ELEMENT 30/220-240/24 G2

ELEMENT 30/220-240/12 G2

IT FIT 30/220-240/24

OT 20/220-240/24 DIM P

OT FIT 36/220-240/24 PC

OT FIT 60/220-240/12 P

OT FIT 80/220-240/24 P

OT SLIM 30/220-240/24

OT Wi 50/220-240/24 4CH

OTi DALI 30/220-240/24 1CH

OTi DALI 50/220-240/24 1CH

OTi DALI 100/220-240/24 1-4CH P

OTi DALI DIM 1-4CH D

Product Family 产品系列		Product Name 产品名称	EAN10 订货号	Dimming method 调光方式	Output Power 输出功率 [W]	Input Voltage 输入电压 [V]	Output Voltage 输出电压 [V]	Max Efficiency 最大效率 [%]	Voltage Ripple 纹波电流 [%]	Surge Protection 浪涌保护 [KV]	Power Factor 功率因数	THD 总谐波	Dimmable Range 调光范围	Dimensions 外形尺寸 (LxWxH) [mm]	Ambient temperature range 工作环境温度[℃]	Max Tc 最高温度 [℃]	Lifetime 产品寿命 [h]	IP Rating IP防护等级	Suitable Luminaire Protection Class 适用灯具防护等级	Input&Output Connection Type 输入&输出连接方式	Programmer Tool 编程工具	Standard pack 标准包装 [pcs.]	Certificates & Approbations 认证
Connected (Wireless)	OTI BLE 24V CASAMBI	NEW! OT Wi 50/220-240/24 4CH	4052899632066	CASAMBI	50	220-240	24.2	92	<1	1/2	0.82-0.99	<5	0.4-100%	346x32x22	–20…+45	70	50K/100K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
		NEW! OT Wi 80/220-240/24 4CH	4052899632059	CASAMBI	80	220-240	24.2	93	<1	1/2	0.95-0.99	<5	0.4-100%	346x32x22	–20…+45	85	50K/100K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
		NEW! OT WI 160/220-240/24 2CH	4052899632042	CASAMBI	160	220-240	24.2	93	<1	1/2	>0,98	<5	0.4-100%	300x50x35	–20…+45	90	50K/100K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
Connected (DALI)	OTI DALI 24V 4CH DT8	OTI DALI 50/220-240/24 4CH DT6/8	4062172274289	DALI-2	50	220-240	24.2	92	<1	1/2	0.95	<5	0.1-100%	346x32x22	–20…+45	70	50K/100K	IP20	I / II	Screw terminal	DALI MAGIC	20	CE,ENEC,RCM,CCC,BIS,KC
		OTI DALI 80/220-240/24 4CH DT6/8	4062172274302	DALI-2	80	220-240	24.2	93	<1	1/2	0.95	<5	0.1-100%	346x32x22	–20…+45	85	50K/100K	IP20	I / II	Screw terminal	DALI MAGIC	20	CE,ENEC,RCM,CCC,BIS,KC
		OTI DALI 160/220-240/24 2CH DT6/8	4062172274326	DALI-2	160	220-240	24.2	93	<1	1/2	0.99	<5	0.1-100%	300x50x35	–20…+45	90	50K/100K	IP20	I / II	Screw terminal	DALI MAGIC	20	CE,ENEC,RCM,CCC,BIS,KC
	OTi DALI 24V	OTi DALI 30/220-240/24 1CH	4062172329767	DALI-2	30	220-240	24.2	88	<1	1/2	0.95	<10	1-100%	103x67x30	–20…+50	80	50K/100K	IP20	I / II	Push in	DALI MAGIC	30	CE,ENEC,RCM,CCC,BIS,KC
		OTI DALI 50/220-240/24 1CH	4062172274340	DALI-2	50	220-240	24.2	92	<1	1/2	0.95	<5	0.1-100%	346x32x22	–20…+45	70	50K/100K	IP20	I / II	Screw terminal	DALI MAGIC	20	CE,ENEC,RCM,CCC,BIS,KC
		OTI DALI 80/220-240/24 1CH	4062172274364	DALI-2	80	220-240	24.2	93	<1	1/2	0.95	<5	0.1-100%	346x32x22	–20…+45	85	50K/100K	IP20	I / II	Screw terminal	DALI MAGIC	20	CE,ENEC,RCM,CCC,BIS,KC
		OTI DALI 160/220-240/24 1CH	4062172274388	DALI-2	160	220-240	24.2	93	<1	1/2	0.99	<5	0.1-100%	300x50x35	–20…+45	90	50K/100K	IP20	I / II	Screw terminal	DALI MAGIC	20	CE,ENEC,RCM,CCC,BIS,KC
Simple DIM (Phase Cut)	OT FIT PC 24V	OT FIT 36/220-240/24 PC	4062172237390	Phase Cut	36	220-240	24.2	85	<5	1/2	0.45C-0.98	<15	3-100%	103x67x29.5	–20…+50	80	50K/100K	IP20	I / II	Push in	/	20	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 75/220-240/24 PC	4062172237413	Phase Cut	000075	220-240	24.2	92	<5	1/2	>0.95	<15	3-100%	110x75x30	–20…+45	80	50K/100K	IP20	I / II	Push in	/	20	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 150/220-240/24 PC	4062172237642	Phase Cut	150	220-240	24.2	92	<5	1/2	>0.95	<15	3-100%	170x76x30	–20…+45	80	50K/100K	IP20	I / II	Push in	/	10	CE,ENEC,RCM,CCC,BIS,KC
Non Dim (ON OFF)	OTI SLIM 24V	OT SLIM 30/220-240/24	4062172135733	Non-DIM	30	20-240	24	86	<5	1/2	0.95	<5	NA	270x30x17.5	–20…+45	86	50K/100K	IP20	I / II	Screw terminal	/	50	CE,ENEC,RCM,CCC,BIS,KC
		OT SLIM 60/220-240/24	4062172135856	Non-DIM	60	220-240	24	88	<5	1/2	0.95	<5	NA	338x30x17.5	–20…+45	90	50K/100K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		OT SLIM 100/220-240/24	4062172135870	Non-DIM	100	220-240	24	91	<5	1/2	0.95	<5	NA	374x30x18.5	–20…+45	91	50K/100K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		OT SLIM 160/220-240/24	4062172135894	Non-DIM	160	220-240	24	92	<5	1/2	0.95	<5	NA	404x30x21.5	–20…+45	92	50K/100K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		OT SLIM 250/220-240/24	4062172135917	Non-DIM	250	220-240	24	92	<5	1/2	0.95	<8	NA	343x60x31.5	–20…+45	92	50K/100K	IP20	I / II	Screw terminal	/	10	CE,ENEC,RCM,CCC,BIS,KC
	IT FIT 24V	IT FIT 30/220-240 /24	4062172168007	Non-DIM	30	220-240	24	86	<5	1/2	0.95	<5	NA	170x40x30	–20…+50	80	50K/100K	IP20	I / II	Screw terminal	/	50	CE,ENEC,RCM,CCC,BIS,KC
		IT FIT 60/220-240 /24	4062172168021	Non-DIM	60	220-240	24	88	<5	1/2	0.95	<5	NA	224x40x30	–20…+50	85	50K/100K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		IT FIT 120/220-240 /24	4062172168045	Non-DIM	100	220-240	24	89	<5	1/2	0.95	<5	NA	284x40x30	–20…+50	90	50K/100K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		IT FIT 180/220-240 /24	4062172168069	Non-DIM	180	220-240	24	91	<5	1/2	0.95	<5	NA	324x40x30	–20…+50	90	50K/100K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
		IT FIT 250/220-240 /24	4062172168083	Non-DIM	250	220-240	24	92	<5	1/2	0.95	<5	NA	375x50x35	–20…+50	90	50K/100K	IP20	I / II	Screw terminal	/	10	CE,ENEC,RCM,CCC,BIS,KC
	ELEMENT 24V G2	ELEMENT 30/220…240/24 G2	4052899605503	Non-DIM	30	220-240	24	86	<5	1/2	0.95	<15	NA	145x40x26.5	–20…+50	75	30K/50K	IP20	I / II	Screw terminal	/	40	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 60/220…240/24 G2	4052899605527	Non-DIM	60	220-240	24	88	<5	1/2	0.95	<15	NA	200x40x31	–20…+50	85	30K/50K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 120/22–…240/24 G2	4052899605541	Non-DIM	120	220-240	24	89	<5	1/2	0.95	<15	NA	260x40x31	–20…+50	90	30K/50K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 180/220…240/24 G2	4052899605565	Non-DIM	180	220-240	24	91	<5	1/2	0.95	<15	NA	300x40x31	–20…+50	90	30K/50K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 250/220-240/24 G2	4062172333467	Non-DIM	250	220-240	24	92	<3	1/2	0.95	<15	NA	375x50x35	–20…+50	90	30K/50K	IP20	I / II	Screw terminal	/	10	CE,ENEC,RCM,CCC,BIS,KC
	ELEMENT 12V G2	ELEMENT 30/220-240/12 G2	4062172277846	Non-DIM	30	220-240	12	86	<3	1/2	0.95	<15	NA	145x40x26.5	–20…+50	80	30K/50K	IP20	I / II	Screw terminal	/	40	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 60/220-240/12 G2	4062172277860	Non-DIM	60	220-240	12	88	<3	1/2	0.95	<15	NA	200x40x31	–20…+50	85	30K/50K	IP20	I / II	Screw terminal	/	30	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 120/220-240/12 G2	4062172277884	Non-DIM	120	220-240	12	89	<3	1/2	0.95	<15	NA	260x40x31	–20…+50	90	30K/50K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
		ELEMENT 180/220-240/12 G2	4062172277907	Non-DIM	180	220-240	12	91	<3	1/2	0.95	<15	NA	300x40x31	–20…+50	90	30K/50K	IP20	I / II	Screw terminal	/	20	CE,ENEC,RCM,CCC,BIS,KC
Connected (DALI) (Outdoor)	OTI DALI 24V P 1-4CH	OTI DALI 100/220-240/24 1-4CH P	4062172119191	DALI-2	100	220-240	24	93	<5	6/8	0.95	<5	0.1-100%	237x69x37	–30…+60	80	50K/100K	IP66&IP67	I / II	Lead wire	DALI MAGIC	6	CE,ENEC,RCM
		OTI DALI 210/220-240/24 1-4 CH P	4062172032087	DALI-2	210	220-240	24	93	<5	6/8	0.95	<5	0.1-100%	330x69x37	–30…+60	85	50K/100K	IP66&IP67	I / II	Lead wire	DALI MAGIC	6	CE,ENEC,RCM
Simple Dim (1 - 10V) (Outdoor)	OT DIM 24V P	OT 20/220–240/24 DIM P	4052899545809	1-10V	20	220-240	24	83	<10	4/6	0.95	<15		178x43x25	–30…+55	85	50K/100K	IP66	I/II	Lead wire		20	CE,ENEC,RCM,CCC,BIS,KC
		OT 40/220–240/24 DIM P	4052899545823	1-10V	40	220-240	24	85	<10	4/6	0.95	<15		208x43x26	–30…+55	90	50K/100K	IP66	I/II	Lead wire		20	CE,ENEC,RCM,CCC,BIS,KC
		OT 60/220–240/24 DIM P	4052899545847	1-10V	60	220-240	24	87	<10	4/6	0.95	<15		208x43x26	–30…+50	90	50K/100K	IP66	I/II	Lead wire		20	CE,ENEC,RCM,CCC,BIS,KC
		OT 100/220–240/24 DIM P	4052899545861	1-10V	106	220-240	24	90	<1.5	4/6	0.95	<15		240x50x34	–30…+55	80	50K/100K	IP67	I/II	Lead wire		20	CE,ENEC,RCM,CCC,BIS,KC
		OT 130/220–240/24 DIM P	4052899545885	1-10V	140	220-240	24	91	<1.5	4/6	0.95	<15		220x63x37	–30…+55	80	50K/100K	IP67	I/II	Lead wire		20	CE,ENEC,RCM,CCC,BIS,KC
		OT 250/220–240/24 DIM P	4052899545908	1-10V	250	220-240	24	92	<1.5	4/6	0.95	<15		265x68x39.5	–30…+55	85	50K/100K	IP67	I/II	Lead wire		20	CE,ENEC,RCM,CCC,BIS,KC
Simple Dim (PWM) (Outdoor)	OT DIM 24V P (PSE)	OT 30/100-242/24 DIM P G3	4062172159678	PWM DIM	30	100-242	24	86	<2	4/6	0.95	<10		195x51x33	-40…+50	85	50K/100K	IP66&IP67	I	Lead wire		20	PSE
		OT 60/100-242/24 DIM P G3	4062172159654	PWM DIM	60	100-242	24	88	<2	4/6	0.95	<10		167x53x43.5	-40…+50	85	50K/100K	IP66&IP67	I	Lead wire		12	PSE
		OT 90/100-242/24 DIM P G3	4062172159630	PWM DIM	90	100-242	24	89	<2	4/6	0.95	<10		202x53x43.5	-40…+50	85	50K/100K	IP66&IP67	I	Lead wire		12	PSE
		OT 150/100-242/24 DIM P G3	4062172159616	PWM DIM	150	100-242	24	92	<2	4/6	0.95	<10		217x53x43.5	-40…+50	85	50K/100K	IP66&IP67	I	Lead wire		12	PSE
		OT 300/100-242/24 DIM P G3	4062172159593	PWM DIM	300	100-242	24	92.5	<2	4/6	0.95	<10		252x90x59	-40…+50	90	50K/100K	IP66&IP67	I	Lead wire		6	PSE
Non Dim (ON OFF) (Outdoor)	OT FIT 24V P	OT FIT 80/220-240/24 P	4062172085465	Non-DIM	80	220-240	24	88	<1	4/6	0.95	<8		170x53x31.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		15	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 150/220-240/24 P	4062172085601	Non-DIM	150	220-240	24	91	<1	4/6	0.95	<8		210x53x31.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		15	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 200/220-240/24 P	4062172085649	Non-DIM	200	220-240	24	93	<1	4/6	0.95	<8		240x53x31.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		15	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 300/220-240/24 P	4062172085687	Non-DIM	300	220-240	24	93	<1	4/6	0.95	<8		260x68x39	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		10	CE,ENEC,RCM,CCC,BIS,KC
	OT FIT 12V P	OT FIT 60/220-240/12 P	4062172133487	Non-DIM	60	220-240	12	88	<3	6/6	0.95	<10		167x53x31.5	–40…+50	80	50K/100K	IP66&IP67	I/II	Lead wire		15	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 150/220-240/12 P	4062172133500	Non-DIM	150	220-240	12	90	<3	6/6	0.95	<10		202x53x31.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		15	CE,ENEC,RCM,CCC,BIS,KC
		OT FIT 300/220-240/12 P	4062172133548	Non-DIM	300	220-240	12	92	<3	6/6	0.95	<10		266x83x39.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		10	CE,ENEC,RCM,CCC,BIS,KC
	OT FIT 12V P (For India)	OT FIT 60/220-240/12 P (For India)	4062172133784	Non-DIM	60	220-240	12	86	<10	6/6	0.95	<10		163x72x43.5	–40…+60	TBD	50K/100K	IP67	I/II	Lead wire		10	CE,BIS
		OT FIT 150/220-240/12 P (For India)	4062172133524	Non-DIM	150	220-240	12	90	<3	6/10	0.95	<10		202x53x31.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		15	CE,BIS
		OT FIT 300/220-240/12 P(For India)	4062172133562	Non-DIM	300	220-240	12	92	<3	6/10	0.95	<10		266x83x39.5	–40…+50	90	50K/100K	IP66&IP67	I/II	Lead wire		10	CE,BIS
Dimmer	N/A	OTI DALI DIM 1-4CH D	4062172166010	DALI-2	240	12-48	12 - 48		NA	NA	NA	1-100		181x42x20	–20…+50	60	50K/100K	IP20	I/II	Screw terminal		20	CE
		OT DIM	4050300943459	1-10V	120	10-24	10.5–24	96	NA	NA	NA	0.1-100		172x42x20	–20…+50	70	50K/100K	IP20	I/II	Screw terminal		20	CE
		OT DMX RGBW 12–24	4052899557949	DMX	171	12-24	12–24	95	NA	NA	NA	0.1-100		172x42x20	–20…+45	65	50K/100K	IP20	I/II	Screw terminal		20	CE
		NEW! OT Wi DIM 12-48 5CH CA (576W)	4062172382274	CASAMBI	576	12-48	12 – 48		NA	NA	NA	0.8-100		182.6x28.8x21	-10…+60	75	50K/100K	IP20	I/II	Terminal		20	CE

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