

Compact OSRAM constant-current LED drivers, indoor, IP20

Product picture	Product family/ isolation	Product name	GTIN (EAN)	Nominal input voltage [V]	Output power [W]	Output voltage [V]	Rated current [mA]	Power factor [λ]	Max. ECG no. efficiency (max.) [%]	Ripple (100Hz) [%]	Dimmable	Corridor Function TouchDIM	D4i	Luminaire Data Energy Data Diagnostic Data	Dimensions (L x W x H) [mm]	T ₁ [°C]	T _c max. [°C]	Lifetime [h]	EL Emer-gency Lighting ³⁾	PC ⁴⁾ Certificates & approvals ⁵⁾	Cable clamp kit	SP (pcs.)	
	DEXAL SELV	OTI DX 25/220...240/700 NFC	4062172017947	220...240	7...27	15...54	180...700	≥0.98	28	up to 88	<3	DEXAL (DALI)	No	Yes	Yes	103x67x29.5	-25...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	B-STYLE, ...TL	20
		OTI DX 35/220...240/1A0 NFC	4062172017961	220...240	14...35	15...54	350...1050	≥0.98	28	up to 90	<3	DEXAL (DALI)	No	Yes	Yes	103x67x29.5	-25...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	B-STYLE, ...TL	20
	DALI SELV TW	OTI DALI 50/220...240/1A4 NFC	4062172061865	220...240	22...55	15...54	600...1400	>0.95	20	up to 91	<3	DEXAL (DALI)	No	Yes	Yes	110x75x25	-25...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	A-STYLE, ...TL	20
		OTI DALI 35/220...240/1A0 NFC TW	4062172123501	220...240	5.5...38	15...54	350...1050	>0.95	36	up to 90	<1	DALI2	Yes	No	No	135x75x25	-25...+60	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL	A-STYLE, ...TL	20
	DALI SELV	OTI DALI 50/220...240/1A4 NFC TW	4062172123525	220...240	9...55	15...54	600...1400	>0.95	23	up to 91	<1	DALI2	Yes	No	No	135x75x25	-25...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL	A-STYLE, ...TL	20
		OTI DALI 15/220...240/1A0 NFC	4062172061766	220...240	3...18	7.5...54	150...1050	>0.95	130	up to 88	<1	DALI2	Yes	No	Yes	95x53x30	-20...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	F-STYLE	20
	DALI SELV	OTI DALI 25/220...240/700 NFC	4062172017909	220...240	7...27	15...54	180...700	≥0.98	28	up to 88	<3	DALI2	Yes	No	Yes	103x67x29.5	-25...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	B-STYLE, ...TL	20
		OTI DALI 35/220...240/1A0 NFC	4062172017923	220...240	14...35	15...54	350...1050	≥0.98	28	up to 90	<3	DALI2	Yes	No	Yes	103x67x29.5	-25...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	B-STYLE, ...TL	20
	DALI SELV	OTI DALI 50/220...240/1A4 NFC	4062172061889	220...240	22...55	15...54	600...1400	>0.95	20	up to 91	<3	DALI2	Yes	No	Yes	110x75x25	-20...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS (in prep.)	A-STYLE, ...TL	20
		OTI DALI 15/220...240/1A0 LT2	4062172143912	220...240	3...18	7.5...54	150...1050	>0.95	130	up to 88	<1	DALI2	Yes	No	Yes	95x53x30	-20...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, EL, ENEC, EMC, EAC, ROM, CCC, BIS	F-STYLE	20
	DALI SELV mini	OTI DALI 25/220...240/700 LT2	4052899488144	220...240	7...27	12...54	180...700	>0.95	80	up to 88	<1	DALI2	Yes	No	Yes	103x67x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	B-STYLE, ...TL	20
		OTI DALI 35/220...240/1A0 LT2	4052899488168	220...240	15...35	15...54	350...1050	>0.95	55	up to 88	<1	DALI2	Yes	No	Yes	103x67x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	B-STYLE, ...TL	20
	DALI SELV mini	OTI DALI 50/220...240/1A4 LT2 FAN	4052899488182	220...240	22...55	15...54	600...1400	>0.95	20	up to 92	<1	DALI2	Yes	No	Yes	110x75x25	-20...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, EL, ENEC, EMC, EAC, ROM, CCC, BIS	A-STYLE, ...TL	20
		OTI DALI 10/220...240/700 NFC	4062172143899	220...240	1.5...10	2.5...45	150...700	>0.95	130	up to 82	<1	DALI2	No	No	Yes	124x31x21	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, MM, EL, CCC, EAC, BIS	N-STYLE	20
	DALI SELV mini	OTI DALI 20/220...240/500 NFC S	4062172110068	220...240	4...20	20...50	200...500	≥0.95	30	up to 88	<5	DALI2	No	No	Yes	97x43x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	no cable clamp	20
		OTI DALI 30/220...240/1A0 NFC S	4062172110082	220...240	10...30	20...50	350...700	≥0.95	30	up to 90	<5	DALI2	No	No	Yes	97x43x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	no cable clamp	20
	DALI SELV mini	OTI DALI 40/220...240/1A0 NFC S	4062172110105	220...240	20...40	20...50	500...1050	≥0.95	30	up to 91	<5	DALI2	No	No	Yes	97x43x29.5	-20...+50	85	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	no cable clamp	20
		OTI DALI 10/220...240/700 NFC I	4062172151252	220...240	1.5...10	2.5...45	150...700	>0.95	130	up to 82	<1	DALI2	Yes	No	Yes	166x30x22	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL	integrated	20
	DALI SELV mini	OTI DALI 20/220...240/500 NFC I	4062172114967	220...240	4...20	20...50	200...500	≥0.95	30	up to 88	<5	DALI2	No	No	Yes	204x50x32	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	integrated	20
		OTI DALI 30/220...240/700 NFC I	4062172114981	220...240	10...30	20...50	350...700	≥0.95	30	up to 90	<5	DALI2	No	No	Yes	204x50x32	-20...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	integrated	20
	DALI SELV mini	OTI DALI 40/220...240/1A0 NFC I	4062172115001	220...240	20...40	20...50	500...1050	≥0.95	30	up to 91	<5	DALI2	No	No	Yes	204x50x32	-20...+50	85	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	integrated	20
		OTI QBM 20/220...240/500 NFC S	4062172110129	220...240	4...20	20...50	200...500	≥0.95	30	up to 88	<5	QBM	No	No	No	97x43x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	no cable clamp	20
	DALI SELV mini	OTI QBM 30/220...240/700 NFC S	4062172110143	220...240	10...30	20...50	350...700	≥0.95	30	up to 90	<5	QBM	No	No	No	97x43x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	no cable clamp	20
		OTI QBM 40/220...240/1A0 NFC S	4062172110167	220...240	20...40	20...50	500...1050	≥0.95	30	up to 91	<5	QBM	No	No	No	97x43x29.5	-20...+50	85	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	no cable clamp	20
	DALI SELV mini	OTI QBM 20/220...240/500 NFC I	4062172115025	220...240	4...20	20...50	200...500	≥0.95	30	up to 88	<5	QBM	No	No	No	204x50x32	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	integrated	20
		OTI QBM 30/220...240/700 NFC I	4062172115049	220...240	10...30	20...50	350...700	≥0.95	30	up to 90	<5	QBM	No	No	No	204x50x32	-20...+50	80	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	integrated	20
	DALI SELV mini	OTI QBM 40/220...240/1A0 NFC I	4062172115063	220...240	20...40	20...50	500...1050	≥0.95	30	up to 91	<5	QBM	No	No	No	204x50x32	-20...+50	85	50k ³⁾ /100k ²⁾	Yes	II CE, ENEC, VDE, EMC, ROM, EL, CCC, EAC, BIS (in prep.)	integrated	20
		OT FIT LT2 LP SELV (Window) Low profile	4052899490673	220...240	4.5...17.5	15...50	150...500	>0.95	60	up to 84	<5	No	No	No	No	103x67x22.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	B-STYLE LP TL	20
	DALI SELV mini	OT FIT 25/220...240/700 LT2 LP	4052899490697	220...240	8...26.5	15...50	300...700	>0.95	30	up to 86	<5	No	No	No	No	103x67x22.5	-20...+50	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	B-STYLE LP TL	20
		OT FIT 40/220...240/1A0 LT2 LP	4052899490734	220...240	13...40	15...50	500...1050	>0.97	30	up to 87	<5	No	No	No	No	103x67x22.5	-20...+45	75	50k ³⁾ /100k ²⁾	Yes	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	B-STYLE LP TL	20
	DALI SELV mini	OT FIT 15/220...240/350 NFC	4052899617179	220...240	2.7...14	18...40	150...350	≥0.95	60	up to 85	<5	No	No	No	No	97x43x29.5	-20...+50	TBD	50k ³⁾ /100k ²⁾	No	II CE, ENEC, ROM, CCC, EAC (in prep.)	D-STYLE	20
		OT FIT 25/220...240/700 NFC	4052899617186	220...240	6.3...28	18...40	350...700	≥0.95	30	up to 87	<5	No	No	No	No	97x43x29.5	-20...+50	TBD	50k ³⁾ /100k ²⁾	No	II CE, ENEC, ROM, CCC, EAC (in prep.)	D-STYLE	20
	DALI SELV mini	OT FIT 40/220...240/1A0 NFC	4052899617193	220...240	12.6...42	18...40	700...1050	≥0.95	25	up to 89	<5	No	No	No	No	97x43x29.5	-20...+50	TBD	50k ³⁾ /100k ²⁾	No	II CE, ENEC, ROM, CCC, EAC (in prep.)	D-STYLE	20
		OT FIT LT2 SELV (Window)	4052899659955	220...240	4.5...17.5	15...50	150...500	>0.95	60	up to 84	<1	No	No	No	No	97x43x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	No	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	D-STYLE	20
	DALI SELV mini	OT FIT 25/220...240/700 LT2 S	4052899657008	220...240	8...26.5	15...50	300...700	>0.95	30	up to 86	<1	No	No	No	No	97x43x29.5	-20...+50	75	50k ³⁾ /100k ²⁾	No	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC	D-STYLE	20
		OT FIT 40/220...240/1A0 LT2 S	4052899657015	220...240	13...40	15...50	500...1050	>0.97	30	up to 87	<1	No	No	No	No	97x43x29.5	-20...+40	75	50k ³⁾ /100k ²⁾	No	II CE, EL, MM, ENEC, EMC, EAC, ROM, CCC, BIS	D-STYLE	20

	Product name OT cable clamp A-STYLE 4052899089570	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20		Product name OT cable clamp B-STYLE 4052899325982	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20		Product name OT cable clamp B-STYLE 4052899077881	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20		Product name OT cable clamp B-STYLE TL 4052899948051	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20		Product name OT cable clamp B-STYLE LP 4052899530997	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20		Product name OT Cable Clamp D-Style 4052899077904	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 40		Product name OT cable clamp E-STYLE 4052899167896	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20
	Product name OT cable clamp F-STYLE 4052899325555	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 20		Product name OT cable clamp N-STYLE 4062172046732	Product number Dimensions (L x W x H) [mm] Standard pack [pcs.] 100		Product name NIPPLE 4062172138536	Product number Standard pack [pcs.] 1000		Product name BLACK RING 4062172138567	Product number Standard pack [pcs.] 2000		Product name WHITE RING 4062172138550	Product number Standard pack [pcs.] 2000		Product name GREY RING 4062172138543	Product number Standard pack [pcs.] 2000			

1) At max. T_c temperature, max. failure rate of 10%
2) Operating at 10°C lower than max. T_c, max. failure rate of 10%
3) DC voltage range 18V...27V
4) For current status of certificates and approvals, see product datasheet online.
5) Certificates in brackets are available but not printed on rate stamp.
6) General information: The rated MCB current must not be exceeded. The load of the miniature circuit breakers due to the mains input currents of the connected drivers must always be calculated in advance.
7) If the LED driver complies with protection class I, it is suitable for protection class I luminaires.
8) If the LED driver complies with protection class II, it is suitable

Linear OSRAM constant-current LED drivers, indoor, IP20

Product family/Isolation	Product name	GTIN (EAN)	Nominal input voltage [V]	Output power [W]	Output voltage [V]	Rated current [mA] ± 5 %	Power factor [λ]	Max. ECG no. on circuit breaker 16A (B) ⁹⁾ [%]	Efficiency (max.) [%]	Ripple (100Hz) [%]	Dimmable	Touch DIM Corridor Function ¹⁾	D4i	Luminaire Data Energy Data Diagnostic Data	Dimensions (LxWxH) [mm]	T _c [°C]	T _c max. [°C]	Lifetime [h]	EL-Emergency Lighting ²⁾	PC ³⁾ Certificates & approvals ⁴⁾	Standard pack [pcs.]	
OPTOTRONIC DEXAL SELV																						
DEXAL Standard LT2	OTI 30/120...277/1A0 DX L	4052899345829	120...277	10...30	10...56	150...1050	>0.95	16	up to 88	<1	DALI2**	No	Yes	Yes	360x30x25.4	-30...+50	75	50k ⁵⁾ /100k ⁶⁾	No	II	CE, UL-listed, EAC, CB	20
	OTI 50/120...277/1A4 DX L	4052899345836	120...277	15...50	10...56	600...1400	>0.95	16	up to 88	<1	DALI2**	No	Yes	Yes	360x30x25.4	-30...+50	75	50k ⁵⁾ /100k ⁶⁾	No	II	CE, UL-listed, EAC, CB	20
OPTOTRONIC DEXAL "non-isolated"																						
DEXAL Industry NFC, LT2	OTI DX 100/220...240/700 D NFC IND L	4062172050883	220...240	23...100	60...300	200...700	>0.95	36	up to 93	<1	Yes***	No	Yes	Yes	360x30x21	-40...+70	85	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DX 150/220...240/850 D NFC IND L	4062172050920	220...240	43...150	60...300	250...850	>0.95	32	up to 95	<1	Yes***	No	Yes	Yes	425x30x21	-40...+70	85	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
DEXAL Standard NFC, LT2	OTI DX 35/220...240/400 D NFC L	4052899590380	220...240	4...38	54...240	75...400	>0.95	28	up to 90	<4	Yes****	No	Yes	Yes	360x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DX 75/220-240/600 D NFC L	4052899590403	220...240	6.75...75	54...240	120...600	>0.95	24	up to 93	<4	Yes****	No	Yes	Yes	360x30x21	-25...+55	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OPTOTRONIC DALI SELV																						
OTI DALI Tunable White NFC	OTI DALI 35/220...240/700 NFC TW L	4062172092968	220...240	4...38	15...54	200...700	>0.95	30	up to 89	<1	DALI2****	Yes	No	Yes ⁸⁾	360x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	OTI DALI 75/220...240/1A4 NFC TW L	4062172092962	220...240	8...75	15...54	400...1400	>0.95	20	up to 90	<1	DALI2****	Yes	No	Yes ⁸⁾	360x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
OTI DALI Standard NFC	OTI DALI 25/220...240/700 NFC L	4062172074940	220...240	2...28	15...54	180...700	>0.95	26	up to 90	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	OTI DALI 35/220...240/1A0 NFC L	4062172074964	220...240	4...37	15...54	350...1050	>0.95	24	up to 90	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
OTI DALI Standard LT2	OTI DALI 50/220...240/1A4 NFC L	4062172074988	220...240	12...54	15...54	600...1400	>0.95	20	up to 91	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	OTI DALI 35/220...240/700 LT2 L G2	4052899551763	220...240	4...37	15...54	200...700	>0.95	24	up to 89	<1	DALI2****	Yes	No	Yes ⁸⁾	360x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OTI DALI Standard LT2	OTI DALI 50/220...240/1A4 LT2 L G2	4052899551784	220...240	12...54	15...54	600...1400	>0.95	20	up to 88	<1	DALI2****	Yes	No	Yes ⁸⁾	360x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 80/220...240/1A6 LT2 L	4052899028077	220...240	12...80	20...54	600...1550	>0.95	13	up to 90	<1	DALI2**	Yes	No	Yes ⁸⁾	360x30x21	-25...+50	80	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 80/220...240/2A1 LT2 L	4052899028050	220...240	32...80	20...54	1000...2100	>0.95	13	up to 90	<1	DALI2**	Yes	No	Yes ⁸⁾	360x30x21	-25...+50	80	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 80/220...240/2A1 LT2 L	4052899028050	220...240	32...80	20...54	1000...2100	>0.95	13	up to 90	<1	DALI2**	Yes	No	Yes ⁸⁾	360x30x21	-25...+50	80	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OPTOTRONIC DALI "non-isolated"																						
OTI DALI UltraFlat NFC	OTI DALI 35/220...240/400 D LT2 UF L	4052899957022	220...240	4...38	54...240	75...400	>0.98	30	up to 93	<1	DALI2****	Yes	No	Yes	360x30x11	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 75/220...240/700 D LT2 UF L	4052899957046	220...240	8...75	54...240	250...700	>0.98	20	up to 93	<1	DALI2****	Yes	No	Yes	360x30x11	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OTI DALI Tunable White NFC	OTI DALI 35/220...240/400 D NFC TW L	4052899990302	220...240	4...38	54...240	75...400	>0.95	30	up to 92	<1	DALI2****	Yes	No	Yes ⁸⁾	360x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 75/220...240/700 D NFC TW L	4052899990326	220...240	8.1...75	54...240	125...700	>0.95	20	up to 92	<1	DALI2****	Yes	No	Yes ⁸⁾	360x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OTI DALI Industry NFC, LT2	OTI DALI 75/220...240/550 D NFC IND L ⁷⁾	4062172139670	220...240	8...75	64...300	125...550	>0.98	36	up to 94	<1	DALI2****	Yes	No	Yes	360x30x21	-40...+70	up to 85	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 100/220...240/700 D NFC IND L ⁷⁾	4052899559516	220...240	28...100	64...300	200...700	>0.98	36	up to 94	<1	DALI2****	Yes	No	Yes	360x30x21	-40...+70	up to 85	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 150/220...240/1A0 D NFC IND L ⁷⁾	4052899559530	220...240	43...150	64...300	250...1000	>0.98	32	up to 95	<1	DALI2****	Yes	No	Yes	425x30x21	-40...+65	up to 85	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OTI DALI Flat NFC	OTI DALI 25/220...240/300 D NFC F L	4062172020749	220...240	2.7...25	54...240	35...300	>0.95	28	up to 90.5	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 35/220...240/400 D NFC F L	4062172020763	220...240	4...38	54...240	75...400	>0.97	28	up to 93	<1	DALI2****	Yes	No	Yes	280x30x16	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 75/220...240/500 D NFC F L	4062172020787	220...240	6.5...75	54...240	120...500	>0.98	23	up to 94	<1	DALI2****	Yes	No	Yes	280x30x16	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 100/220...240/750 D NFC L	4062172125116	220...240	15...100	54...260	100...750	>0.98	23	up to 94	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
OTI DALI Standard LT2	OTI DALI 35/220...240/400 D LT2	4052899494220	220...240	4...38	54...240	75...400	>0.95	28	up to 92	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 60/220...240/550 D LT2	4052899494206	220...240	6.4...60	54...240	120...550	>0.95	24	up to 93	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 90/220...240/700 D LT2 L	4052899494244	220...240	13.5...90	54...240	250...700	>0.95	24	up to 93	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
	OTI DALI 90/220...240/1A0 LT2 L	4052899494268	220...240	13.5...90	54...240	250...1000	>0.95	24	up to 94	<1	DALI2****	Yes	No	Yes	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EMC, EAC, RCM, CCC, BIS	20
ICUTRONIC DALI SELV																						
ETI DALI Standard RSet	ETI DALI 25/220...240/500 LT2 L	4062172126212	220...240	3...25	20...51	100...500	>0.95	50	up to 86	<4	DALI2***	No	No	No	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	ETI DALI 35/220...240/700 LT2 L	4062172126236	220...240	4...35	20...51	350...700	>0.95	35	up to 87	<4	DALI2***	No	No	No	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	ETI DALI 75/220...240/1A4 LT2 L	4062172126250	220...240	7...75	20...51	600...1400	>0.95	18	up to 90	<4	DALI2***	No	No	No	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
ICUTRONIC DALI "non-isolated"																						
ETI DALI Standard RSet	ETI DALI 25/220...240/300 D LT2 L	4062172053280	220...240	3...25	54...240	35...300	>0.95	30	up to 90	<4	DALI2***	No	No	No	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	ETI DALI 35/220...240/400 D LT2 L	4062172053303	220...240	4...35	54...240	75...400	>0.95	30	up to 92	<4	DALI2***	No	No	No	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	ETI DALI 75/220...240/500 D LT2 L	4062172053327	220...240	8...75	54...240	125...500	>0.95	25	up to 94	<4	DALI2***	No	No	No	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
OPTOTRONIC OT FIT SELV																						
OT FIT Standard NFC	OT FIT 25/220...240/500 NFC L (CLO)	4062172063982	220...240	8...25	20...51	170...500	>0.91	40	up to 87	<4	No	No	No	No	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	OT FIT 35/220...240/700 NFC L (CLO)	4062172064002	220...240	13...35	20...51	250...700	>0.95	34	up to 86	<4	No	No	No	No	280x30x21	-25...+60	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	OT FIT 55/220...240/1A0 NFC L (CLO)	4062172064026	220...240	21...55	20...51	400...1050	>0.95	25	up to 90	<4	No	No	No	No	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
	OT FIT 75/220...240/1A4 NFC L (CLO)	4062172064040	220...240	29...75	20...51	600...1400	>0.95	13	up to 91	<4	No	No	No	No	280x30x21	-25...+50	75	50k ⁵⁾ /100k ⁶⁾	Yes	I	CE, EL, ENEC, EAC, RCM, CCC, BIS	20
OT FIT Standard DIP switch	OT FIT 35/220...240/700 CS L G2	4052899522534	220...240	13.5...37.5	27...51	5																

OSRAM constant-current LED drivers, outdoor

Product family	Product name	GTIN (EAN)	Nominal input voltage [V]	Output power [W]	Output voltage [V]	Type of isolation	Rated current [mA] ± 5%	Power factor [λ]	Max. ECG no. on circuit breaker 16A (B) ⁶	Efficiency (max.) [%]	Ripple (100Hz) [%]	Dimmable	DAI	Luminaire Data Energy Data Diagnostic Data	Dimensions (L x W x H) [mm]	T _a [°C]	T _e max. [°C]	Lifetime [h]	DC-compatible	IP protection	Certificates & approvals ⁹	Standard pack [pcs.]	
DEXAL	OT DX 40/220...240/1A0 DIMA LT2 E	4052899999664	220...240	3...40	15...56	SELV	200...1050	>0.95	28	up to 89	<5	DEXAL DALI2/AstroDIM/StepDIM ⁷	Yes	Yes	133 x 77 x 40	-40...+55	80	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	20
	OT DX 75/220...240/1A0 DIMA LT2 E	4052899999671	220...240	7...75	35...115	SELV	200...1050	>0.95	12	up to 93	<5	DEXAL DALI2/AstroDIM/StepDIM ⁷	Yes	Yes	150 x 90 x 40	-40...+55	85	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	10
	OT DX 110/220...240/1A0 DIMA LT2 E	4052899999688	220...240	15...110	75...220	Double	200...1050	>0.95	11	up to 93	<5	DEXAL DALI2/AstroDIM/StepDIM ⁷	Yes	Yes	170 x 100 x 40	-40...+55	85	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	10
	OT DX 165/220...240/1A0 DIMA LT2 E	4052899999695	220...240	26...165	130...260	Double	200...1050	>0.95	11	up to 94	<5	DEXAL DALI2/AstroDIM/StepDIM ⁷	Yes	Yes	170 x 100 x 40	-40...+55	90	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	10
4DIM	OT 4DIMLT2 G2 NFC	4052899981928	220...240	2...22	10...38	SELV	200...1050	>0.98	35	up to 87	<5	4DIM DALI2/StepDIM/AstroDIM/MainsDIM	-	Yes	123 x 79 x 33	-40...+60	75	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	20
	OT 40/170...240/1A0 4DIMLT2 G2 CE	4052899981935	220...240	3...40	15...56	SELV	200...1050	>0.98	28	up to 90	<5	4DIM DALI2/StepDIM/AstroDIM/MainsDIM	-	Yes	123 x 79 x 33	-40...+60	80	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	20
	OT 75/170...240/1A0 4DIMLT2 G2 CE	4052899981942	220...240	7...75	35...115	SELV	200...1050	>0.98	12	up to 93	<6	4DIM DALI2/StepDIM/AstroDIM/MainsDIM	-	Yes	133 x 77 x 40	-40...+55	80	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	20
	OT 110/170...240/1A0 4DIMLT2 G2 CE	4052899981959	220...240	16...110	80...220	Double	200...1050	>0.98	12	up to 93	<5	4DIM DALI2/StepDIM/AstroDIM/MainsDIM	-	Yes	150 x 90 x 40	-40...+55	85	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	10
	OT 165/170...240/1A0 4DIMLT2 G2 CE	4062172053952	220...240	26...165	130...260	Double	200...1050	>0.98	9	up to 93.5	<5	4DIM DALI2/StepDIM/AstroDIM/MainsDIM	-	Yes	170 x 100 x 40	-40...+55	90	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC, EL	10
4DIM	OT 4DIMLT2 E	4052899925182	120...277	7...40	15...56	SELV	350...1050	>0.95	17	up to 88.5	<15	4DIM DALI/StepDIM/AstroDIM/MainsDIM	-	-	123 x 79 x 33	-40...+60	80	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, ENEC, UR, VDE, EMC, CCC	20
	OT 60/170...240/1A0 4DIMLT2 E	4052899925199	220...240	11...60	30...115	SELV	350...1050	>0.95	12	up to 90.5	<15	4DIM DALI/StepDIM/AstroDIM/MainsDIM	-	-	133 x 77 x 40	-40...+60	85	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, ENEC, VDE, EMC, CCC	20
	OT 90/170...240/1A0 4DIMLT2 E	4052899925205	220...240	20...90	57...186	Double	350...1050	>0.95	12	up to 91.5	<15	4DIM DALI/StepDIM/AstroDIM/MainsDIM	-	-	133 x 77 x 40	-40...+55	90	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, ENEC, VDE, EMC, CCC	20
	OT 165/170...240/1A0 4DIMLT2 E	4052899925212	220...240	32...165	90...285	Double	350...1050	>0.95	8	up to 92	<15	4DIM DALI/StepDIM/AstroDIM/MainsDIM	-	-	170 x 100 x 40	-40...+55	85	50 k ¹ /100 k ²	Yes	I/II	IP20	CE, ENEC, VDE, EMC, CCC	20
2DIM	OT 2DIM UNV P7	4062172158169	100...240/277	38...100	75...150	Double	500...1050	>0.95	6	up to 92	<10	2DIM 1-10 V/AstroDIM	-	-	153.6 x 68 x 37	-40...+60	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, UL	10
	OT 150/UNV/1A0 2DIM P7	4062172158183	100...240/277	57...150	107...214	Double	520...1050	>0.95	4	up to 92	<10	2DIM 1-10 V/AstroDIM	-	-	173.6 x 68 x 37	-40...+60	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, UL	10
	OT 200/UNV/1A0 2DIM P7	4062172158206	100...240/277	72...200	143...286	Double	520...1050	>0.95	4	up to 92	<10	2DIM 1-10 V/AstroDIM	-	-	193.6 x 68 x 39	-40...+60	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, UL	10
	OT 320/UNV/1A1 2DIM P7	4062172158220	100...240/277	130...320	228...457	Double	520...1100	>0.95	3	up to 92	<10	2DIM 1-10 V/AstroDIM	-	-	231 x 98 x 42	-40...+60	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, UL	5
	OT 100/220...240/1A4 2DIM P7	4062172060677	220...240	10...100	61...144	Double	700...1400	>0.98	13	up to 91	<5	2DIM 0-10 V/AstroDIM	-	-	164.4 x 68.5 x 39.6	-40...+55	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	10
2DIM	OT 150/220...240/1A4 2DIM P7	4062172060691	220...240	15...150	91...214	Basic	700...1400	>0.98	8	up to 92	<5	2DIM 0-10 V/AstroDIM	-	-	203.4 x 68.5 x 39.6	-40...+55	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	10
	OT 200/220...240/1A4 2DIM P7	4062172069649	220...240	20...200	121...286	Basic	700...1400	>0.98	5	up to 92	<25	2DIM 0-10 V/AstroDIM	-	-	227.3 x 68.5 x 37	-40...+55	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	10
	OT 240/220...240/1A4 2DIM P7	4062172069663	220...240	24...240	180...343	Basic	700...1050	>0.98	5	up to 93.5	<25	2DIM 0-10 V/AstroDIM	-	-	252.4 x 68.5 x 39.6	-40...+55	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	10
	OT 50/120...277/800 2DIMLT2 P	4052899173781	120...277	11...50	30...115	SELV	350...800	>0.95	17	up to 86	<30	2DIM 0-10 V/AstroDIM	-	-	168 x 50 x 30	-40...+55	85	50 k ¹ /100 k ²	-	I/II	IP64	CE, ENEC, UR, CCC, BIS, TIS	20
	OT 50/120...277/1A2 2DIMLT2 P	4052899173804	120...277	12...50	20...55	SELV	600...1250	>0.95	17	up to 86	<30	2DIM 0-10 V/AstroDIM	-	-	168 x 50 x 30	-40...+55	80	50 k ¹ /100 k ²	-	I/II	IP64	CE, ENEC, UR, CCC, BIS, TIS	20
1DIM	OT 100/120...277/800 2DIMLT2 P	4052899253414	120...277	45...100	50...186	Double	350...800	>0.95	10	up to 90	<25	2DIM 0-10 V/AstroDIM	-	-	168 x 68 x 38	-40...+55	85	50 k ¹ /100 k ²	-	I/II	IP64	CE, ENEC, UR, CCC, BIS, TIS	20
	OT 110/120...277/1A4 2DIMLT2 P	4052899253438	120...277	45...110	35...85	SELV	600...1400	>0.95	10	up to 90	<25	2DIM 0-10 V/AstroDIM	-	-	168 x 68 x 38	-40...+55	85	50 k ¹ /100 k ²	-	I/II	IP64	CE, ENEC, UR, CCC, BIS, TIS	20
	OT 20/170...240/1A0 1DIMLT2 G1 CE	4052899517400	220...240	2...22	10...38	SELV	200...1050	>0.95	36	up to 87	<10	1DIM AstroDIM	-	-	123 x 79 x 33	-40...+60	75	50 k ¹ /100 k ²	-	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC	20
	OT 40/170...240/1A0 1DIMLT2 G1 CE	4052899517424	220...240	3...40	15...56	SELV	200...1050	>0.95	28	up to 90	<10	1DIM AstroDIM	-	-	123 x 79 x 33	-40...+60	80	50 k ¹ /100 k ²	-	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC	20
	OT 75/170...240/1A0 1DIMLT2 G1 CE	4052899541092	220...240	7...75	35...115	SELV	200...1050	>0.98	12	up to 93	<10	1DIM AstroDIM	-	-	133 x 77 x 40	-40...+55	85	50 k ¹ /100 k ²	-	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC	20
1DIM	OT 110/170...240/1A0 1DIMLT2 G1 CE	4052899541115	220...240	16...110	80...220	Double	200...1050	>0.98	11	up to 93	<10	1DIM AstroDIM	-	-	150 x 90 x 40	-40...+55	85	50 k ¹ /100 k ²	-	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC	10
	OT 75/220...240/1A0 1DIM G2 CE	4052899605367	220...240	7...75	35...115	Double	200...1050	>0.98	13	up to 92	<5	1DIM AstroDIM	-	-	133 x 77 x 40	-40...+55	85	50 k ¹ /100 k ²	-	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC	20
	OT 165/220...240/1A0 1DIM G2 CE	4052899605381	220...240	26...165	130...260	Double	200...1050	>0.98	8	up to 93	<5	1DIM AstroDIM	-	-	150 x 90 x 39.5	-40...+55	90	50 k ¹ /100 k ²	-	I/II	IP20	CE, CCC, ENEC, VDE, EMC, EAC	10
	OT 60/220...240/1A4 1DIMA P7	4052899495012	220...240	30...60	43...86	Double	700...1400	>0.97	11	up to 87	<10	1DIM AstroDIM	-	-	138 x 82.4 x 38	-40...+55	75	50 k ¹ /100 k ²	-	I/II	IP67	CE, ENEC, CCC, RCM, TIS	20
	OT 100/220...240/1A4 1DIMA P7	4052899495036	220...240	50...100	72...144	Double	700...1400	>0.95	9	up to 90	<10	1DIM AstroDIM	-	-	172.6 x 68.5 x 38.6	-40...+55	80	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, TIS	10
DIM	OT 150/220...240/1A4 1DIMA P7	4052899495050	220...240	75...150	107...214	Basic	700...1400	>0.97	5	up to 93	<10	1DIM AstroDIM	-	-	212.6 x 68.5 x 38.6	-40...+55	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, TIS	10
	OT 200/220...240/1A4 1DIMA P7	4052899495074	220...240	100...200	143...286	Basic	700...1400	>0.98	4	up to 93	<10	1DIM AstroDIM	-	-	227.6 x 68.5 x 38.6	-40...+55	85	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, TIS	10
	OT 100/220...240/2A8 DIM P7	4062172087230	220...240	10...100	27...48	SELV	2000...2800	>0.95	7	up to 90.5	<5	DIM 0-10V	-	-	167 x 60 x 35	-40...+55	90	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	15
	OT 150/220...240/4A2 DIM P7	4062172087254	220...240	105...150	36...48	SELV	3100...4200	>0.95	6	up to 93.5	<5	DIM 0-10V	-	-	188 x 60 x 35	-40...+55	90	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	15
	OT 200/220...240/5A6 DIM P7	4062172087278	220...240	20...200	36...48	SELV	4200...5600	>0.95	4	up to 93.5	<5	DIM 0-10V	-	-	213 x 60 x 35	-40...+55	80	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	15
ON/OFF	OT P7	4062172087032	220...240	700...100	100...143	Basic	700	>0.95	7	up to 91.5	<5	No	-	-	167 x 60 x 33	-40...+55	80	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	15
	OT 100/220...240/1050 P7	4062172087094	220...240	70...100	67...95.5	Basic	1050	>0.95	7	up to 90.5	<5	No	-	-	167 x 60 x 33	-40...+55	80	50 k ¹ /100 k ²	-	I	IP67	CE, ENEC, CCC, RCM, KC, TISI	15
	OT 150/220...240/700 P7	4062172087056	220...240	105...150	150...215	Basic	700	>0.95	6	up to 94	<5	No	-										

OSRAM constant-voltage LED drivers (24V/12V)

Application area	Product name	GTIN (EAN)	Nominal input voltage [V]	Max. output power [W]	Output voltage [V]	Rated current [A] ± 5%	Power factor [λ]	Max. ECG no. on circuit breaker 16A (B) ³⁾	Efficiency (max.) [%]	Dimmable	Dimensions (L x W x H) [mm]	Ambient temperature range [°C]	T _c max. [°C]	Lifetime [h]	Protection class*	IP protection	Certificates & approvals ⁹⁾	Standard pack [pcs.]	
Indoor	OTI DALI 50/220...240/24 1...4 CH	4052899 452916	220...240	50	24	2.08	0.98	15	up to 92	DALI2	346 x 32 x 22	-20...+45	70	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, EMC, RCM, EAC, CCC, EL, BIS	20	
	OTI DALI 80/220...240/24 1...4 CH	4052899 452893	220...240	80	24	3.33	0.98	10	up to 93	DALI2	346 x 32 x 22	-20...+45	75	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, EMC, RCM, EAC, CCC, EL, BIS	20	
	OTI DALI 160/220...240/24 1...2 CH	4052899 986305	220...240	160	24	6.67	0.99	8	up to 93	DALI2	300 x 50 x 35	-20...+45	90	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, EMC, EAC, CCC, EL, BIS	20	
	OTI DALI 50/220...240/24 TW	4052899 490772	220...240	50	24	2.08	0.98	15	up to 92	DALI2 DT8 ⁴⁾	346 x 32 x 22	-20...+45	70	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, EMC, RCM, EAC, CCC, EL, BIS	20	
	OTI DALI 80/220...240/24 TW	4052899 490758	220...240	80	24	3.33	0.98	10	up to 93	DALI2 DT8 ⁴⁾	346 x 32 x 22	-20...+45	75	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, EMC, RCM, EAC, CCC, EL, BIS	20	
	OTI DALI 160/220...240/24 TW	4052899 986312	220...240	160	24	6.67	0.99	8	up to 93	DALI2 DT8 ⁴⁾	300 x 50 x 35	-20...+45	90	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, EMC, EAC, CCC, EL, BIS	20	
	OT BLE 80/220...240/24 1...4 CH	4062172 046558	220...240	80	24	3.33	0.98	10	up to 92	BLE	345 x 32 x 22	-20...+45	75	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC 10, CDE, VDE EMC, RCM, EAC, EL, BIS	20	
	OT 20/220...240/24	4050300 618111	220...240	20	24	0.83	0.8	68	up to 83	No	109 x 50 x 35	-20...+45	70	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, ENEC, VDE, VDE, EMC, RCM	20	
	OT SLIM 30/220...240/24	4062172 135733	220...240	30	24	1.25	>0.95	14	up to 86	No	270 x 30 x 17.5	-25...+45	75	50k	II	IP20	CE, ENEC, EAC, CCC, RCM, BIS	50	
	OT SLIM 60/220...240/24	4062172 135856	220...240	60	24	2.50	>0.95	10	up to 90	No	338 x 30 x 17.5	-25...+45	70	50k	II	IP20	CE, ENEC, EAC, CCC, RCM, BIS	30	
	OT SLIM 100/220...240/24	4062172 135870	220...240	100	24	4.17	>0.95	6	up to 91	No	374 x 30 x 18.5	-25...+45	90	50k	II	IP20	CE, ENEC 05, EAC, CCC, RCM, BIS	30	
	OT SLIM 160/220...240/24	4062172 135894	220...240	160	24	6.67	>0.95	5	up to 92	No	404 x 30 x 21.5	-25...+45	75	50k	II	IP20	CE, ENEC 05, EAC, CCC, RCM, BIS	30	
	OT SLIM 250/220...240/24	4062172 135917	220...240	250	24	10.42	>0.95	-	up to 92	No	343 x 60 x 31.5	-25...+45	80	50k	II	IP20	CE, ENEC 05, EAC, CCC, RCM, BIS	10	
	ELEMENT 30/220...240/24 G2	4052899 605503	220...240	30	24	1.25	0.95	23	up to 86	No	145 x 40 x 26.5	-20...+50	75	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, CB, CCC	40	
	ELEMENT 60/220...240/24 G2	4052899 605527	220...240	60	24	2.50	0.95	15	up to 86	No	200 x 40 x 31	-20...+50	85	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, CB, CCC	30	
	ELEMENT 120/220...240/24 G2	4052899 605541	220...240	120	24	5.00	0.95	8	up to 89	No	260 x 40 x 31	-20...+50	90	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, CB, CCC	20	
ELEMENT 180/220...240/24 G2	4052899 605565	220...240	180	24	7.50	0.95	5	up to 91	No	260 x 40 x 31	-20...+50	90	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, CB, CCC	20		
Dimmer																			
OT BLE DIM 12...24	4052899 557833	12...24	240	12...24	10	-	-	up to 98	BLE	172 x 42 x 20	-20...+45	65	50k	III	IP20	CE		20	
OT DMX RGBW DIM 12...24	4052899 557949	10...24	172	12...24	7.6	-	-	up to 96	DMX	172 x 42 x 20	-20...+50	70	50k	III	IP20	CE, UR		20	
OTI DALI DIM	4008321 061195	10...24	120	10...24	5...10	-	-	up to 97	DALI2	172 x 42 x 20	-20...+50	60	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, RCM, EAC, UR		20	
OT DIM	4050300 943459	10...24	120	10...24	5...10	-	-	up to 96	1...10V	172 x 42 x 20	-20...+50	80	30 k ¹⁾ /50 k ²⁾	II	IP20	CE, UR, VDE, EMC		20	
Outdoor	OTI DALI 100/220-240/24 1-4 CH	4062172 119191	220...240	100	24.7	4.17	>0.95	17	up to 93	DALI2	237 x 69 x 37	-30...+60	75	30 k ¹⁾ /50 k ²⁾	I	IP66/IP67	CE, ENEC, CDE, EMC, RCM, EAC, EL	6	
	OTI DALI 210/220...240/24 1...4 CH	4062172 032087	220...240	210	24.7	8.75	>0.95	11	up to 93	DALI2	330 x 69 x 37	-30...+60	85	30 k ¹⁾ /50 k ²⁾	I	IP66/IP67	CE, ENEC, CDE, EMC, RCM, EAC	6	
	OT 20/220...240/24 DIM P	4052899 545809	220...240	20	24.2	0.83	0.95	77	up to 83	1...10V	178 x 43 x 25	-30...+55	85	50k	II	IP66	ENEC, RCM, EAC, CCC	20	
	OT 40/220...240/24 DIM P	4052899 545823	220...240	40	24.2	1.67	0.95	57	up to 85	1...10V	200 x 43 x 26	-30...+55	90	50k	II	IP66	ENEC, RCM, EAC, CCC	20	
	OT 60/220...240/24 DIM P	4052899 545847	220...240	60	24.2	2.50	0.95	34	up to 87	1...10V	208 x 43 x 26	-30...+55	90	50k	II	IP66	ENEC, RCM, EAC, CCC	20	
	OT 100/220...240/24 DIM P	4052899 545861	220...240	100	24.2	4.17	0.95	16	up to 90	1...10V	240 x 50 x 34	-30...+55	80	50k	I	IP66	ENEC, RCM, EAC, CCC	10	
	OT 130/220...240/24 DIM P	4052899 545885	220...240	130	24.2	5.83	0.95	13	up to 90.5	1...10V	220 x 63 x 37	-30...+55	80	50k	I	IP66	ENEC, RCM, EAC, CCC	10	
	OT 250/220...240/24 DIM P	4052899 545908	220...240	250	24.2	10.42	0.95	8	up to 92	1...10V	265 x 68 x 40	-30...+55	85	50k	I	IP66	ENEC, RCM, EAC, CCC	10	
	OT 20/220...240/24 P	4052899 545922	220...240	20	24.2	0.83	0.95	77	up to 93	No	178 x 43 x 25	-30...+55	85	50k	II	IP66	ENEC, RCM, EAC, CCC	20	
	OT 40/220...240/24 P	4052899 545946	220...240	40	24.2	1.67	0.95	57	up to 85	No	208 x 43 x 26	-30...+55	90	50k	II	IP66	ENEC, RCM, EAC, CCC	20	
	OT 60/220...240/24 P	4052899 545960	220...240	60	24.2	2.50	0.95	34	up to 87	No	208 x 43 x 26	-30...+55	90	50k	II	IP66	ENEC, RCM, EAC, CCC	20	
	OT 100/220...240/24 P	4052899 545984	220...240	100	24.2	4.17	0.95	16	up to 90	No	240 x 50 x 34	-30...+55	80	50k	I	IP66	ENEC, RCM, EAC, CCC	10	
	OT 130/220...240/24 P	4052899 546004	220...240	130	24.2	5.83	0.95	13	up to 90.5	No	220 x 63 x 37	-30...+55	80	50k	I	IP66	ENEC, RCM, EAC, CCC	10	
	OT 250/220...240/24 P	4052899 546028	220...240	250	24.2	10.42	0.95	8	up to 92	No	265 x 68 x 40	-30...+55	85	50k	I	IP66	ENEC, RCM, EAC, CCC	10	
	OT 6/200...240/24 CE	4008321 113269	200...240	6	24	0.25	0.98	48	up to 80	No	51 x 50 x 22	-20...+50	70	30 k ¹⁾ /50 k ²⁾	II	IP65	CE, ENEC, VDE, CB	50	
	OT 15/220...240/12 P	4052899 905559	220...240	15	12	1.25	>0.5	51	up to 80	No	237 x 20 x 22	-25...+55	80	30 k ¹⁾ /50 k ²⁾	II	IP66	CE, ENEC, CB, CCC, EAC	50	
OT 30/220...240/12 P	4052899 905542	220...240	30	12	2.5	>0.95	21	up to 85	No	220 x 40 x 22	-25...+55	80	30 k ¹⁾ /50 k ²⁾	II	IP66	CE, ENEC, CB, CCC, RCM, EAC, BIS	30		
OT FIT 60/220...240/12 P	4062172 133487	220...240	60	12	5	0.95	13	up to 88	No	167 x 53 x 31.5	-40...+50 ⁸⁾	80	50k	I	IP66/IP67	CE, ENEC, CB, CCC, EAC, TIS	15		
OT FIT 150/220...240/12 P	4062172 133500	220...240	150	12	12.5	0.95	7	up to 92	No	202 x 53 x 31.5	-40...+50 ⁸⁾	90	50k	I	IP66/IP67	CE, ENEC, CB, CCC, EAC, TIS	15		
OT FIT 300/220...240/12 P	4062172 133548	220...240	300	12	25	0.95	4	up to 92	No	266 x 83 x 39.5	-40...+50 ⁸⁾	90	50k	I	IP66/IP67	CE, ENEC, CB, CCC, EAC, TIS	15		



Software suite for OEM use to configure all programmable OPTOTRONIC[®], QUICKTRONIC[®] and POWERTRONIC[®] drivers in the luminaire manufacturing process.

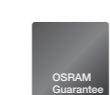
- Best suited for programming in luminaire manufacturing
- For quick manual as well as automatic programming
- Works with DALI magic and OT Programmer hardware
- Easily enables pre-parameterization, also when using the pre-parameterization service from OSRAM

- 1) At max. T_c temperature, max. failure rate of 10%
- 2) Operating at 10°C lower than max. T_c, max. failure rate of 10%
- 3) For current status of certificates and approvals, see product datasheet online.
- 4) Device Type 8
- 5) General information: The rated MCB current must not be exceeded. The load of the miniature circuit breakers due to the mains input currents of the connected drivers must always be calculated in advance.
- 6) At max. T_c temperature, max. failure rate of 10%, always ON
- 7) At max. T_c temperature, max. failure rate of 10%, 14h ON and 10h stand-by per day
- 8) +50...+70°C with load derating, T_c not exceeded

- * 1. If the LED driver complies with protection class I, it is suitable for protection class I luminaires.
2. If the LED driver complies with protection class II, it is suitable for protection class I and class II luminaires.

Find more product-specific information at:

- OPTOTRONIC[®]: www.osram.com/optotronic
- LEDset: www.osram.com/ledset
- DALI: www.osram.com/dali
- Tuner4TRONIC[®]: www.osram.com/t4t



All details on relevant guarantees (3 or 5 years) and the general requirements can be found at: www.osram.com/guarantee

NEW

NEW

NEW

NEW

NEW