

File reference : 630733/15

Type Model references : IZYLUM 1, IZYLUM 2, IZYLUM 3, IZYLUM 4, IZYLUM 5, SCHREDER

SGS ENEC n° 22050

CB BE-9765

COMPONENTS LIST						
IZYLUM 1, IZYLUM 2, IZYLUM 3, IZYLUM 4, IZYLUM 5 : Classe II, SCHREDER						
Object / part No.	Code	Manufacturer/ trade mark	Type / model	Technical data	Standard	Mark(s) of conformity
Description:	Drivers					
Drivers	B	INVENTRONICS	EUD-240S105DVA	240 W 100-240 Vac 50/60 Hz 127-250 Vdc I _{out} 1,5 A max T _c 90°C	IEC 61347-1 & 2-13	ENEC
Driver	B	INVENTRONICS	EUG-075S070DV	75 W 100-240 Vac 50/60 Hz 127-250 Vdc I _{out} 0,7 A max T _c 90°C	IEC 61347-1 & 2-13	ENEC
Driver	B	INVENTRONICS	EUG-150S070DV	75 W 100-240 Vac 50/60 Hz 100-250 Vdc I _{out} 0,7 A max T _c 90°C	IEC 61347-1 & 2-13	ENEC
Drivers	B	LG/Schröder	PISE-A040X	40 W 0.2-0.6 A 220-240 V 50-60 Hz T _c =80°C T _a = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	LG/Schröder	PISE-A040Y	40 W 0,3-1,0 A 220-240 V 50-60 Hz T _c =80°C T _a = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	LG/Schröder	PISE-A075X	75 W 0.2-0.6 A 220-240 V 50-60 Hz T _c =80°C T _a = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	LG/Schröder	PISE-A075Y	75 W 0,3-1,0 A 220-240 V 50-60 Hz T _c =80°C T _a = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	LG/Schröder	PISE-A110X	110 W 0,2-0,7 A 220-240 V 50-60 Hz T _c =80°C T _a = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	LG/Schröder	PISE-A110Y	110 W 0,3-1,0 A 220-240 V 50-60 Hz T _c =80°C T _a = -40 to 55°C	IEC 61347-2-13	CB
Driver	B	LG/Schröder	PISE-A165X	165 W 0.2-0.7 A 220-240 Vac 50/60 Hz t _c =80°C t _a =-40->55°C	IEC 61347-2-13	ENEC
Driver	B	LG/Schröder	PISE-A165Y	165 W 0.3-1,0 A 220-240 Vac 50/60 Hz t _c =80°C t _a =-40->55°C	IEC 61347-2-13	ENEC
Drivers	B	Meanwell	ELG-75-CXY	75 W 50-60 Hz 0.45/0.7/1.05 A 100-240 Vac T _c =85°C	IEC 61347-2-13	CB
Drivers	B	Meanwell	ELG-100-CXY	100 W 50-60 Hz 0.35/0.5/0.7 A 100-240 Vac T _c =90°C T _a = 60°C	IEC 61347-2-13	CB
Drivers	B	Meanwell	ELG-150-CXY	150 W 50-60 Hz 0.45/0.7/1.05 A 200-240 Vac T _c =90°C	IEC 61347-2-13	CB
Drivers	B	Meanwell	ELG-240-CXY	240 W 50-60 Hz 0.7/1.05/1.4/1.75/2.1 A 100-240 Vac T _c =85°C	IEC 61347-2-13	CB

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Driver	B	OSRAM	OT 20/170-240/ 1A0 4DIMLT2 G2 CE	20 W 220-240 Vac 0,2-1,05 A 50/60 Hz tc=75°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT 20/170-240/ 1A0 1DIMLT2 G1 CE	20 W 220-240 Vac 0,2-1,05 A 50/60 Hz tc=75°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT 50/120-277/ 800 2DIMLT2 P	50 W – 0.35-0.8 A 120-277 V 50-60 Hz, Tc85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT 50/120-277/ 1A2 2DIMLT2 P	50 W – 0.6-1.25 A 120-277 V 50-60 Hz Tc80°C	IEC 61347-2-13	CB / UL / CCC
Driver	B	OSRAM	OT 75/170-240/ 1A0 1DIMLT2 G1 CE	75 W – 0.2-1,05 A 220-240 V 50/60 Hz, Tc85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT 75/170-240/ 1A0 4DIMLT2 G2 CE	75 W – 0.2-1,05 A 220-240 V 50/60 Hz, Tc85°C	IEC 61347-2-13	CB
Drivers	B	OSRAM	OT100/120- 277/800 2DIM	100 W 50-60 Hz 120-277 V 0.35-0.8 A Tc=85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT 110/170-240/ 1A0 4DIMLT2 G2 CE	110 W – 0.2-1,05 A 220-240 V 50/60 Hz, Tc85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT 110/170-240/ 1A4 2DIMLT2 P	110 W – 0.6-1.4 A 220-240 V 50/60 Hz, Tc85°C	IEC 61347-2-13	CB
Drivers	B	OSRAM	OT 165/220- 240/1A0 1DIM G2 CE	165 W 50-60 Hz 220-240 V 0,35-1,05 A Tc=85°C	IEC 61347-2-13	CB
Drivers	B	OSRAM	OT 165/170- 240/1A0 4DIMLT2 E	165 W 50-60 Hz 170-240 V 0,35-1,05 A Tc=85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT DX 40/220- 240/1A0 DIMA LT2 E	40 W 220-240 Vac 50/60 Hz 200-1050 mA tc 80°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT DX 75/220- 240/1A0 DIMA LT2 E	75 W 220-240 Vac 50/60 Hz 200-1050 mA tc 85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT DX 110/220- 240/1A0 DIMA LT2 E	75 W 220-240 Vac 50/60 Hz 200-1050 mA tc 85°C	IEC 61347-2-13	CB
Driver	B	OSRAM	OT DX 165/220- 240/1A0 DIMA LT2 E	165 W 220-240 Vac 50/60 Hz 200-1050 mA tc 85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xit SR 12W 0,2- 0,7A SNEMP 230V C133 sXt	12 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 12W 0.1- 0.5A S 230V C100	12 W 50-60 Hz 0,1-0.5 A Vin 220-240 V Tc=80°C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi FP 22W 0,3- 1,0A SNLDAE 230V C123 sXt	22 W 50-60 Hz 0,3-1,05 A 198-264 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 22W 0,2- 0,7A SNLDAE 230V C123 sXt	22 W 50-60 Hz 0,3-1,05 A 198-264 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 22W 0,3- 1,0A S1 230V C123 sXt	22 W 50-60 Hz 0,3-1,05 A 198-264 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 22W 0,2- 0,7A S1 230V C123 sXt	22 W 50-60 Hz 0,3-1,05 A 198-264 V Tc=85°C	IEC 61347-2-13	CB

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Drivers	B	PHILIPS/SIGNIFY	Xi SR 22W 0,3-1,0A SNEMP 230V C133 sXt	22 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=85°C Ta = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 22W 0,2-0,7A S 230V C123 sXt	22 W 50-60 Hz 0,2-0,7 A Vin 220-240 V Tc=85°C Ta = -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 40W 0,2-0,7A SNLDAE 230V C123 sXt	40 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 40W 0,3-1,0A SNLDAE 230V C123 sXt	40 W 50-60 Hz 0,2-1,05 A 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 40W 0,2-0,7A SI 230V C123 sXt	40 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 40W 0,3-1,0A SI 230V C123 sXt	40 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 40W 0,2-0,7A SNEMP 230V C133 sXt	40 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 40W 0,3-1,0A SNEMP 230V C133 sXt	40 W 50-60 Hz 0,2-1,05 A 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 40W 0,2-0,7A S 230V C123 sXt	40 W 50-60 Hz 0,2-0,7 A Vin 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 40W 0,3-1,0A S 230V C123 sXt	40 W 50-60 Hz 0,3-1,0 A Vin 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 75W 0,3-1,0A SNLDAE 230V C133 sXt	75 W 50-60 Hz 0,3-1,0 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 75W 0,2-0,7A SNLDAE 230V C133 sXt	75 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 75W 0,3-1,0A S1 230V C133 sXt	75 W 50-60 Hz 0,3-1,0 A 220-240 V Tc=80°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 75W 0,2-0,7A S1 230V C133 sXt	75 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=80°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 75W 0,5-1,5A SNLDAE 230V C133 sXt	75 W 50-60 Hz 0,5-1,5 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 75W 0,2-0,7A SNEMP 230V S240 sXt	75 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=80°C Ta= -30 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 75W 0,3-1,0A SNEMP 230V S240 sXt	75 W 50-60 Hz 0,2-1,05 A 220-240 V Tc=80°C Ta= -30 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 75W 0,2-0,7A S 230V C133 sXt	75 W 50-60 Hz 0,2-0,7 A Vin 220-240 V Tc=80°C Ta= -40 to 55°C	IEC 61347-2-13	CB

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Drivers	B	PHILIPS/SIGNIFY	Xi BP 75W 0,3-1,0A S 230V C133 sXt	75 W 50-60 Hz 0,3-1,05 A Vin 220-240 V Tc=80°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 110W 0,3-1A SNLDAE 230V C133 sXt DALI	110 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 110W 0,2-0,7A SNLDAE 230V C133 sXt DALI	110 W 50-60 Hz 0,7-0,7 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 110W 0,2-0,7A SNLDAE 230V C133 sXt	110 W 50-60 Hz 0,2-0,7 A 220-240 Vac Tc=85°C ta -40 °C...+55 °C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi FP 110W 0,3-1,0A SNLDAE 230V C133 sXt	110 W 50-60 Hz 0,3-1,0 A 220-240 Vac Tc=85°C ta -40 °C...+55 °C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi LP 110W 0,3-1,0A SNLDAE 230V C133 sXt	110 W 50-60 Hz 0,3-1,0 A 220-240 Vac Tc=85°C ta -40 °C...+55 °C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi LP 110W 0,2-0,7A SNLDAE 230V C133 sXt	110 W 50-60 Hz 0,2-0,7 A 220-240 Vac Tc=85°C ta -40 °C...+55 °C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi SR 110W 0,2-0,7A SNEMP 230V C150 sXt	75 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=90°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 110W 0,3-1,0A SNEMP 230V C150 sXt	75 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=90°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 110W 0,2-0,7A S 230V C133 sXt	110 W 50-60 Hz 0,2-0,7 A Vin 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi BP 110W 0,3-1,0A S 230V C133 sXt	110 W 50-60 Hz 0,3-1,05 A Vin 220-240 V Tc=85°C Ta= -40 to 55°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 150W 0,3-1,0A SNLDAE 230V S240 sXt	150 W 50-60 Hz 0,3-1,05 A 198-264 V Tc=90°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi FP 150W 0,2-0,7A SNLDAE 230V S240 sXt	150 W 50-60 Hz 0,2-0,7 A 198-264 V Tc=90°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 150W 0,3-1,0A SL 230V S240 sXt	150 W 50-60 Hz 0,3-1,05 A 198-264 V Tc=90°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi LP 150W 0,2-0,7A S1 230V S240 sXt	150 W 50-60 Hz 0,2-0,7 A 198-264 V Tc=90°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 150W 0,2-0,7A SNEMP 230V S240 sXt	150 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=90°C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi SR 150W 0,3-1,0A SNEMP 230V S240 sXt	150 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=90°C	IEC 61347-2-13	ENEC
Drivers	B	PHILIPS/SIGNIFY	Xi FP 165W 0,3-1A SNLDAE 230V C170 sXt	165 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=90°C	IEC 61347-2-13	CB

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Drivers	B	PHILIPS/SIGNIFY	Xit FP 165W 0,2-0,7A SNLDAE 230V C170 sXt	165 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=90°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xit LP 165W 0,3-1A S1 230V C170 sXt	165 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xit LP 165W 0,2-0,7A S1 230V C170 sXt	165 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=85°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 165W 0.2 – 0.7A SNEMP 230V C170 sXt	165 W 50-60 Hz 0,2-0,7 A 220-240 V Tc=90°C	IEC 61347-2-13	CB
Drivers	B	PHILIPS/SIGNIFY	Xi SR 165W 0.3 – 1.0A SNEMP 230V C170 sXt	165 W 50-60 Hz 0,3-1,05 A 220-240 V Tc=90°C	IEC 61347-2-13	CB
Description:		Protective devices				
FUSE HOLDER	B	Mersen	10x38mm CCR8-10 Series	20-32 A 400 V	IEC 60269-1 & -2	ENEC
FUSE HOLDER	B	CAMDENBOSS	CFTBN 5x20mm	13 A 250 V	IEC 60269-1 & -2	VDE / UL
FUSE	A	Mersen	FR10 10x38mm	0.5-32 A 400-500 V	IEC 60269-1 & -2	ENEC
FUSE	A	Littlefuse	5x20mm 213 Series	0.2-6.3 A 250 V	IEC 60269-1 & -2	VDE
Connection box (TMOV)	A	Schröder	LSP05GICPCM4A LSP05GICPCM5A LSP05GICPCM7A	Uc 275 Vac ; Up L-N ≤ 1,3 kV In 5 kA Imax 10 kA IscCR 300 A Uoc 10 kV T -45 to 85°C	IEC 61347-2-11 IEC 61643-11	SGS DEKRA
EMI filter	B	TE connectivity	Corcom 2FB3	Imax 2 A Vmax = 250 Vac/dc Tc 50°C	IEC 61000	VDE
EMI filter	B	TCI	119899	100-240 V 50-60 Hz Ta= 60°C Tc=95°C	IEC 61000	KEMA KEUR
Description:		Control Device				
Control Device	A	Owlet	LuCo P7/ P7 CM	110-277 V 50/60 Hz Tmax = 75°C	IEC/EN 61347	CB / UL
Control Device	B	Owlet	LuCo ADP	110-277 V 50/60 Hz Tmax = 80°C	IEC/EN 61347	CB / UL
Control Device	B	Owlet	LuCo NXP	110-277 V 50/60 Hz Tmax = 80°C	IEC/EN 61347	CB / UL
Control Device	A	TGV Limited	SCIP 66	Shorting Cap IP66	IEC/EN 61347	COC
Connection Device	B	SCHREDER	NEMA Socket M400	Power contacts: 110-277 Vac 50/60 Hz Max 5 A Dimming contacts: 0.10 A 10 V	IEC 60598-1 IEC 60598-2-3	COC
Control Device	B	Schröder	PIR Sensor EKMC series	12 Vdc 2 mA ta -20...60°C	EN 60598-1 & 2-3	CoC
Control Device	B	TE Connectivity	Lumawise	30 V _{AC/DC} 50/60 Hz 1,5 A	IEC 61984	VDE
Description:		Terminals				
Terminal	A	ADELS	LK980	2.5 mm², 450 V 24 A T85°C	EN 60998-1&2-2	VDE / UL
Terminal	A	WAGO	770 series	250 V, 25 A 4 mm²	IEC 61984	DEKRA
Connector	A	JST	VH series	10 A 250 Vac t 85°C	DIN VDE 0627/06.1986	TUV
Connector	A	Colosio	M29T, M29B	400 V 16 A t120°C	IEC 60598-1	IMQ
Inrush Current Limiter	A	Vossloh	ESB-6K	220-240 V 6 A 20 Ohm 18 ms t80°C	IEC 60598-1	VDE
Connector	C	Würth	SM420 series	5 A 240 Vac t -40 -> 150°C	IEC 60598-1	Tested in appliance

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Description:	LED Modules					
Leds Module	C	Schröder	Lensoflex4: Led LH351C 10, 20 leds @ 1000mA	Ts=150	IEC 60598 / IEC 62031	Tested in appliance
Leds Module	C	Schröder	MIDFLEX2: Led =OSCONIQ 3030S 40 leds @ 1000mA	Ts=150	IEC 60598 / IEC 62031	Tested in appliance