

IZY ECO+ gen2

Waterproof



Product features

- Easy cabling solution with terminals that can be pulled out
- Efficiency up to 135lm/W
- Smooth and high transparency opal polycarbonate diffuser
- IP66 and IK08 rated
- M20 waterproof cable gland
- Loop in and loop out toolless installation
- 2-step multipower - multi lumen output



Applications

- Parking garage
- Warehouse
- Industrial area
- Underground area
- Workshop

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Product information

	Item No.	Description	Power (W)	Lumen (lm)	Light efficacy (lm/W)	CCT (K)	Beam angle (°)	Dimmable
	711953	IZY ECO+ gen2 L610 9-17W 840	9/17	1100/2000	122/118	4000	120	No
	711954	IZY ECO+ gen2 L610 9-17W 865	9/17	1100/2000	122/118	6500	120	No
	711955	IZY ECO+ gen2 L1210 17-33W 830	17/33	2100/3700	124/112	3000	120	No
	711956	IZY ECO+ gen2 L1210 17-33W 840	17/33	2300/4000	135/121	4000	120	No
	711957	IZY ECO+ gen2 L1210 17-33W 865	17/33	2300/4000	135/121	6500	120	No
	711958	IZY ECO+ gen2 L1510 33-50W 830	33/50	3700/5500	112/110	3000	120	No
	711959	IZY ECO+ gen2 L1510 33-50W 840	33/50	4000/6000	121/120	4000	120	No
	711960	IZY ECO+ gen2 L1510 33-50W 865	33/50	4000/6000	121/120	6500	120	No

Electrical data

Max. number of luminaires per miniature circuit breaker

Item No.	THD	Inrush current I _{peak} (A)	Inrush current time (μs)	B10	B16	C10	C16	Surge protection (V)
711953	0.2	21.9	64	26	41	42	69	1000
711954	0.2	21.9	64	26	41	42	69	1000
711955	0.2	22.3	61	25	40	41	68	1000
711956	0.2	22.3	61	25	40	41	68	1000
711957	0.2	22.3	61	25	40	41	68	1000
711958	0.2	22.9	59	24	39	40	66	1000
711959	0.2	22.9	59	24	39	40	66	1000
711960	0.2	22.9	59	24	39	40	66	1000

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General specifications

Electrical data	
Nominal voltage	220-240V
Frequency	50/60Hz
Power factor (PF)	>0,9
Protection class	Class II
Photometric data	
CRI	RA80
UGR	N/A
Colour consistency (SDCM)	6
Flicker percentage	≤3% @100Hz
Photobiological safety group	RG0
Mounting & application	
Mounting method	Surface mounted / Suspended
Loop-through	Yes
Driver	Integrated
IP rating	IP66
IK rating	IK08
Glow wire test	850°C
Lifetime	50000h L70B50 at 25°C, 35000h L80B10
Switching cycles	100000
Operating temperature	-30 to 50°C
Warranty	5 years
Materials	
Material	PC, PC
Certificates	
Standards	CE

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Product dimensions & weight

Item No.	L (mm)	W (mm)	H (mm)	Net weight (kg)
711953	610	67	69	0,57
711954	610	67	69	0,57
711955	1210	67	69	0,94
711956	1210	67	69	0,94
711957	1210	67	69	0,94
711958	1510	67	69	1,14
711959	1510	67	69	1,14
711960	1510	67	69	1,14

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
711953	60	643	234	246	6.23
711954	60	643	234	246	6.23
711955	60	1243	234	246	9.56
711956	60	1243	234	246	9.56
711957	60	1243	234	246	9.56
711958	60	1543	234	246	11.38
711959	60	1543	234	246	11.38
711960	60	1543	234	246	11.38



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Product datasheet

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Accessories

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