

IZY MASTER ECO

Product datasheet

Waterproof



Product features

- Easy cabling solution with terminals that can be pulled out
- Loop in and loop out toolless installation
- Smooth and high transparency opal polycarbonate diffuser
- Built-in aluminium heatsink with excellent heat dissipation
- Loop-through by 4 wires
- IP65 and IK08 rated
- Efficiency up to 121lm/W



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
	130064	IZY MASTER ECO L1210 33W 840	33	4000	121	4000	120	No
	130074	IZY MASTER ECO L1510 50W 840	50	6000	120	4000	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)
130064	0.3	24.8	180	8	13	14	23	1000
130074	0.3	26	220	8	13	13	22	1000

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	IP65
IK rating	IK08
Glow wire test	850°C
Lifetime	50000h L70B50 at 25°C, 35000h L80B10
Switching cycles	100000
Operating temperature	-20 to 40°C
Warranty	3 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)
130064	1210	50	45	0,46
130074	1510	50	45	0,55

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
130064	15	1242	183	279	8.5
130074	15	1542	182	274	10.02



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Accessories

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