

MILENA PRO

Downlight



Product features

- High cut-off angle for low glare control (UGR19) in faceted reflector
- IP54 rated for damp location such as bathroom and kitchen
- Toolless terminal block facilitates easy installation and maintenance
- Through wiring possible
- Two sizes available
- Long lifetime of 50.000h L80B10 @ Ta 25°C



CLASS II



50000h L80



Applications

- Office
- Corridor
- Hotel
- Bathroom
- Kitchen
- Restaurant
- Retail

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Product datasheet

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Product information

	Item No.	Description	Power (W)	Lumen (lm)	Light efficacy (lm/W)	CCT (K)	Beam angle (°)	Dimmable
	711691	MILENA PRO Ref 18W 3000K Ø172mm	18	1450	92	3000	60	No
	711692	MILENA PRO Ref 18W 4000K Ø172mm	18	1600	100	4000	60	No
	711693	MILENA PRO Ref 23W 3000K Ø225mm	23	1900	93	3000	60	No
	711694	MILENA PRO Ref 23W 4000K Ø225mm	23	2000	100	4000	60	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)
711691	<10%	15	5	47	60	77	100	500
711692	<10%	15	5	47	60	77	100	500
711693	<10%	15	5	47	60	77	100	500
711694	<10%	15	5	47	60	77	100	500

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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	UGR19
Colour consistency (SDCM)	4
Flicker percentage	≤8% @100Hz
Photobiological safety group	RG0
Mounting & application	
Mounting method	Recessed
Loop-through	Yes
Driver	Integrated
IP rating	IP54
IK rating	N/A
Glow wire test	850°C
Lifetime	50000h L80B10 at 25°C
Switching cycles	100000
Operating temperature	-30 to 40°C
Warranty	5 years
Materials	
Material	PC + Aluminium, PC
Certificates	
Standards	CE

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Product dimensions & weight

Item No.	Cut-out Ø (mm)	Ø (mm)	H (mm)	Net weight (kg)
711691	150	172	97	0,64
711692	150	172	97	0,64
711693	200	225	97	0,735
711694	200	225	97	0,735

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
711691	6	373	367	200	4.529
711692	6	373	367	200	4.529
711693	6	477	360	253	5.942
711694	6	477	360	253	5.942



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Accessories

Item No.	711521	711910								
	Surface frame	Surface frame								
711691										
711692										
711693										
711694										