



Monza II LED

New luminaire of modern design, based on LED lamps, dedicated for ceiling or suspended mounting. Compact and adjustable Monza II LED is a great solution for both small and bigger spaces, perfect for offices, corridors and many other. The LED luminaires uses diodes of reputable manufacturers. High quality power supply provides high power factor $\phi > 0,95$.



BASIC INFORMATION

Materials: Powder painted body made of steel sheets and durable polycarbonate, OPAL and microprismatic diffusers made of PMMA.

Accessories: Suspensions type Y (simple, electric).

Installation: Ceiling mounted, suspended.

Power: 220 ... 240

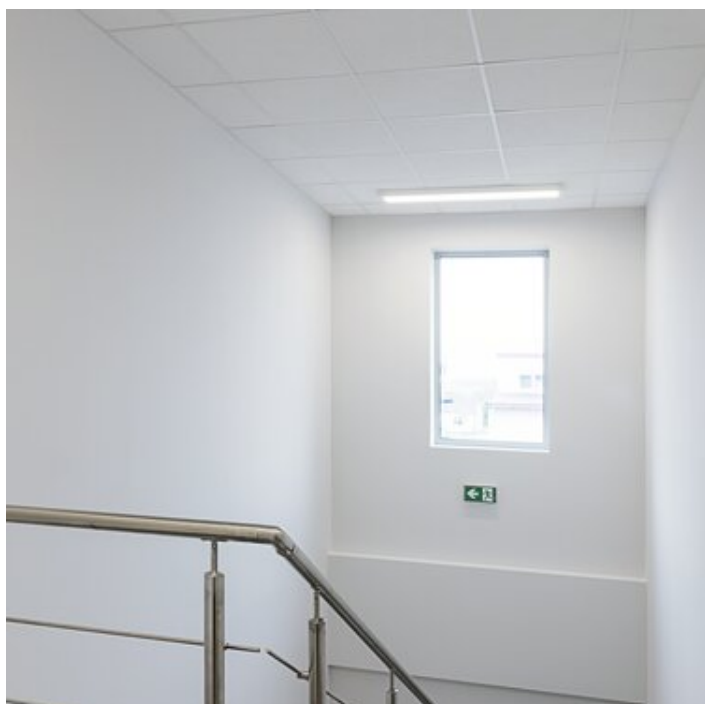
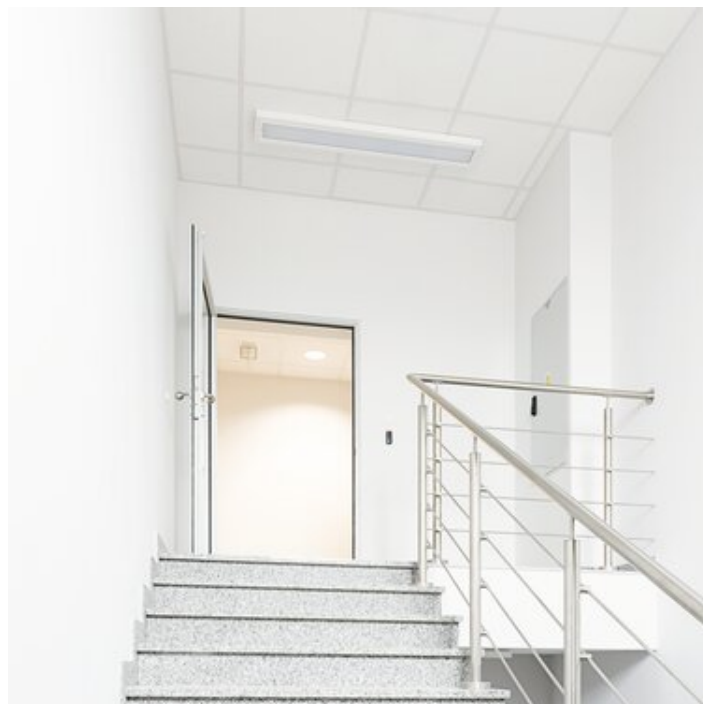
CATEGORIZATION:

Type of luminaire: Modular

Application: Production hall, Office, Conference room, Corridor and staircase, Commercial premises, Lecture hall, Classroom, Computer lab, Cloak room, Security, Social room

Mounting type: Ceiling mounted, Pendant

Projects



Technical data

MECHANICAL DATA

Type of installation	Ceiling mounted
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ELECTRICAL DATA

Light source	LED
Luminaire power	15 - 51 W
Type of equipment	AC
For emergency lighting	yes
Voltage rating	220 ... 240 V
Through wiring	No
Light source included	yes
Power factor	0.97
Type of driver	DALI, ON/OFF
Emergency module	option
Motion sensor	option

OPTICAL DATA

Louver/ diffuser	MPRM, OPAL, PAR
Louver material	Aluminum
Reflector	high gloss
UGR	15, 16, 17, 21

INFORMATION DATA

Net weight	2.8 - 5.8 kg
Colour	Black, Grey, White
Operating temperature range	-15 ... 40
Power and luminous flux tolerance	+/-10%
Info	Emergency module 3h, LITE

LIGHT DATA

Luminaire luminous flux	1390 - 6980 lm
Luminaire's luminous efficacy	93 - 137 lm/W
Light colour	White
Color rendering index	80, 90
Light distribution	Medium-stream, Wide beam
Light distribution	DI
Class of luminaire	I
Beam angle	76 °
MacAdam	SDCM 3
Lifetime L80B10 @25°C	100000 h
Lifetime L90B10 @25°C	64000 h
Lamp Lumen Maintenance Factor (after 60 000h)	85 %
Colour temperature	2700-6500K, 3000K, 4000K
CRI & colour temperature	830, 840, 8TW, 930, 940

CERTIFICATES

Degree of protection (IP)	IP20
Impact resistance	IK03
Class of protection	I
PZH	yes
CE	yes
HACCP+	yes
EAC	yes

Dimensions

L 640 mm, 830 mm, 1080 mm, 1180 mm, 1330 mm mm

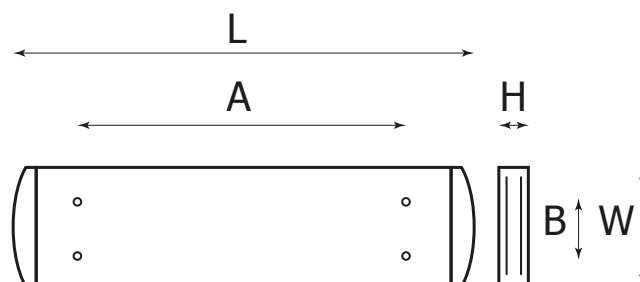
W 223 mm mm

H 50 mm mm

L - Length

W - Width

H - Height / Depth



Accessories

ELECTRIC ELEMENTS



FS002.11.1500, FS002.11.3000,
FS002.11.4000, FS002.11.5000,
FS002.11.7000, FS002.33.1500,
FS002.33.3000, FS002.33.4000,
FS002.33.5000, FS002.33.7000,
FS002.22.1500, FS002.22.3000,
FS002.22.4000, FS002.22.5000,
FS002.22.7000

Electric suspension kit



FS004.11.1500, FS004.11.3000,
FS004.11.5000, FS004.11.7000,
FS004.33.1500, FS004.33.3000,
FS004.33.5000, FS004.33.7000,
FS004.22.1500, FS004.22.3000,
FS004.22.5000, FS004.22.7000

Electric suspension kit - Y

INSTALLATION ELEMENTS



FS001.00.1500, FS001.00.3000,
FS001.00.4000, FS001.00.5000,
FS001.00.7000

Suspension kit 1x



FS003.00.1500, FS003.00.3000,
FS003.00.4000, FS003.00.5000,
FS003.00.7000

Suspension kit 1x - Y

