

MX

awex
EMERGENCY LIGHTING



AC
220-240V
50-60Hz

DC
176-275V

LED

IP42

IP65

IK8



CE

MATERIALS

Aluminium body painted white, grey or black.
Glass cover

MOUNTING

Surface
Optionally recessed¹

POWER SUPPLY

Central battery – 220 - 240VAC/50 - 60Hz; 176 - 275VDC

LIGHT SOURCE

12W, 15W LED
Optics: C – corridor • O – open area

INSULATION CLASS

I

IP & IK RATING

IP42 or IP65, IK8

AMBIENT TEMPERATURE

t_a : 0°C ÷ 50°C

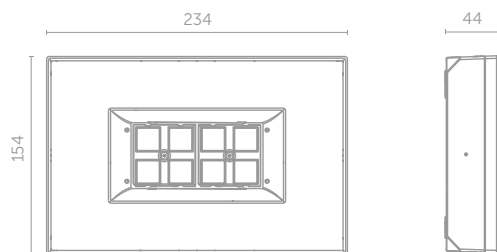
OPTIONS

CB – central battery

ADDITIONAL INFORMATION

¹ see accessory for recessed mounting

DIMENSIONS [mm]



CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR		
MXO MXC MX	12W	X	CB	CBS	X	WH	GR	BL
	15W	X	CB	CBS	X	WH	GR	BL
MXEO MXEC MXE	12W	X	CB	CBS	X	WH	GR	BL
	15W	X	CB	CBS	X	WH	GR	BL

OUTPUT IN EMERGENCY MODE [lm]

POWER	OUTPUT		
	MXO	MXC	MX
12W	1375	1360	1360
15W	2533	2515	2496
12W	1375	1360	1360
15W	2533	2515	2496

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR		
MXO MXC MX	12W	X	CB	ADN	ADS	WH	GR	BL
	15W	X	CB	ADN	ADS	WH	GR	BL
MXEO MXEC MXE	12W	X	CB	ADN	ADS	WH	GR	BL
	15W	X	CB	ADN	ADS	WH	GR	BL

OUTPUT IN EMERGENCY MODE [lm]

POWER	OUTPUT		
	MXO	MXC	MX
12W	1375	1360	1360
15W	2533	2515	2496
12W	1375	1360	1360
15W	2533	2515	2496

LEGEND:

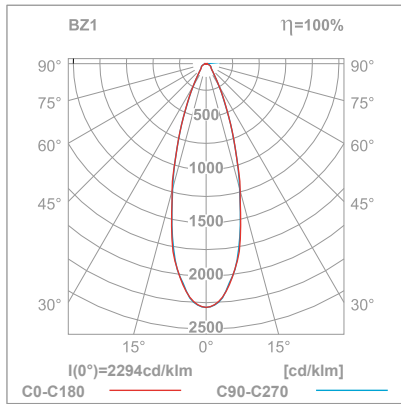
- MX luminaire MX IP65 without optics
- MXO luminaire MX IP65 with optic for open area
- MXC luminaire MX IP65 with optic for corridor
- MXE luminaire MX IP42 without optics
- MXEO luminaire MX IP42 with optic for open area
- MXEC luminaire MX IP42 with optic for corridor
- X fitting without additional options
- CB central battery version
- CBS central battery for circuit monitoring
- ADS address module for CBS 1.0 – SMART technology

- ADN address module for CBS 2.0 – SMART technology
- WH white color
- GR grey color
- BL black color

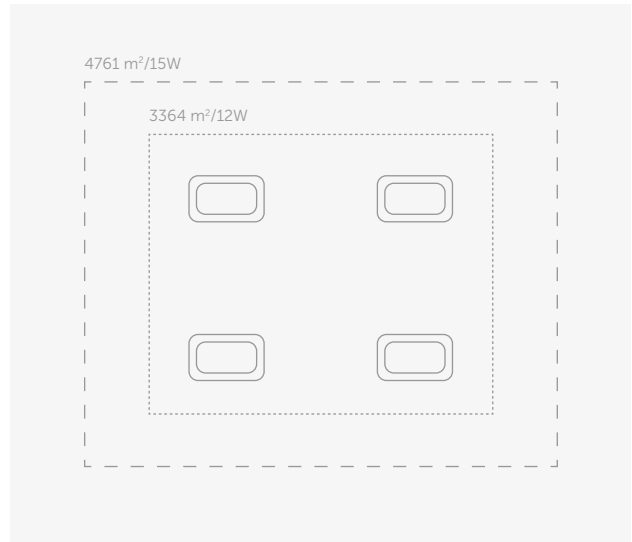
MX EXAMPLE OF PHOTOMETRY



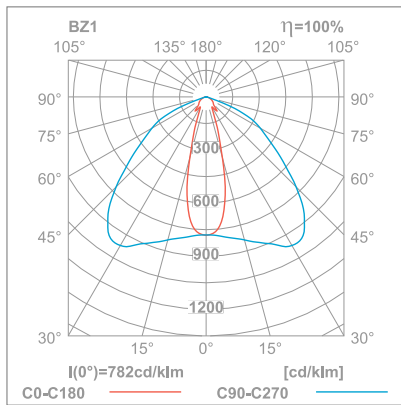
Optic O for open area



simulation for four luminaires and min 0,5 lx (area)



Optic C for corridor



simulation for two luminaires and min 1 lx (distance)



