

EMERGENCY ESCAPE LIGHTING

EYE LED round

MATERIALS:

Body made of stainless steel or stainless steel painted white, other colors optionally

MOUNTING:

Recessed (ceiling)

POWER SUPPLY:

Self contained - 220÷240VAC/50÷60Hz

Central battery - 220÷240VAC/50÷60Hz; 216VDC

Central battery FZLV - 24VDC

LIGHT SOURCE:

O 1W (102 lm), C 1W (101 lm) or

O 3W (258 lm), C 3W (260 lm) or

3x1W (255 lm) power LED

Escape route or open area optics

CHARGING:

Maximum 12h; energy-saving electronic impulse charger

AUTONOMY AND BATTERIES:

1h, 2h, 3h, NiMH batteries

INSULATION CLASS:

II

IP RATING:

IP20

AMBIENT TEMPERATURE:

t_a: 0°C÷40°C

OPTIONS:

SE - non maintained

SA - maintained

AT - autotest

RS - Rubic central monitoring

FZLV - central battery FZLV 24V

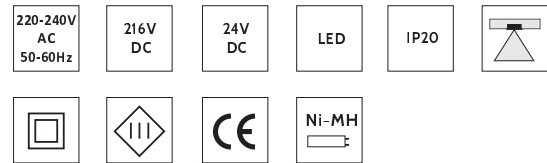
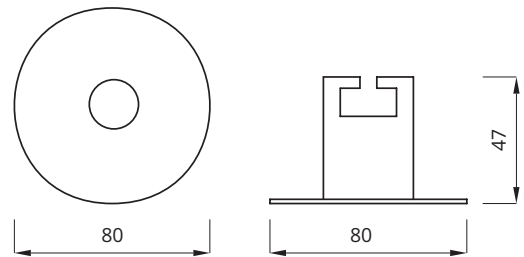
CB - central battery

ADDITIONAL INFORMATION:

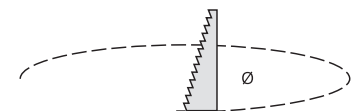
LED indicator signalizes mains power supply and battery charge

Deep discharge protection

III class insulation of FZLV system



Dimension of assembly hole Ø 60mm



SELF CONTAINED CONFIGURATION

CODE	POWER [W]	AUTONOMY [h]	MODE	OPTION	COLOR
EYO	1 3	1 2 3	SE SA	AT RS	ST WH
EYC	1 3	1 2 3	SE SA	AT RS	ST WH
EY	3x1	1 2 3	SE SA	AT RS	ST WH

CENTRAL BATTERY CONFIGURATION

CODE	POWER [W]	SYSTEM	OPTION	COLOR
EYO	1 3	CB CBS	ADS ADL	ST WH
EYC	1 3	CB CBS	ADS ADL	ST WH
EY	3x1	CB CBS	ADS ADL	ST WH

FZLV SYSTEM CONFIGURATION

CODE	POWER [W]	SYSTEM	COLOR
EYO	1 3	FZLV	ST WH
EYC	1 3	FZLV	ST WH
EY	3x1	FZLV	ST WH

Legend:

SE - non maintained

SA - maintained

AT - autotest

RS - Rubic central monitoring

FZLV - fixture for central battery FZLV 24 VDC

CB - central battery

CBS - central battery (circuit monitoring)

ADS - central battery with address module ADS 20

ADL - central battery with address module ADL

EYO - fixture Eye led with optics for open area

EYC - fixture Eye led with optics for escape route

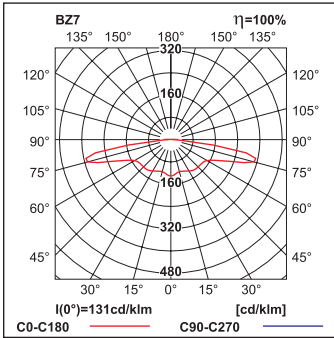
EY - fixture Eye led

ST - stainless steel

WH - white

EMERGENCY ESCAPE LIGHTING

EYO - LED 1W (102lm) with optic for open area

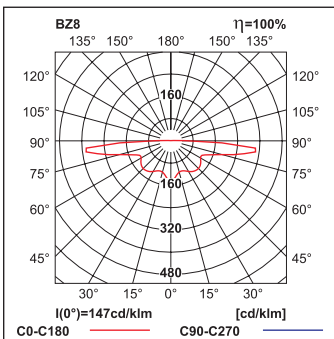


EYO - min 0,5lx

h [m]	L1	L2
2,50	3,00	9,00
3,00	3,00	10,00
3,50	3,00	11,00
4,00	3,00	11,00
4,50	3,00	11,00
5,00	3,00	11,00
6,00	3,00	10,00
7,00	3,00	8,00
8,00	3,00	6,00

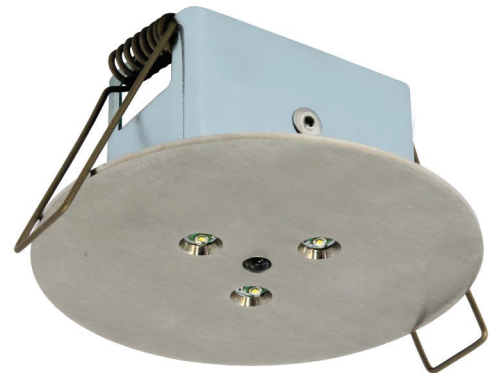


EYO - LED 3W (258lm) with optic for open area

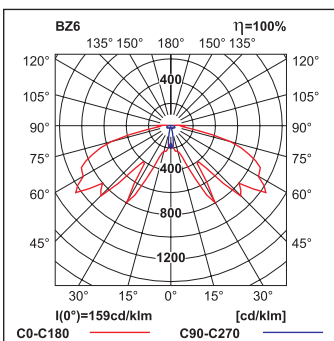


EYO - min 0,5lx

h [m]	L1	L2
2,50	5,00	16,00
3,00	5,00	16,00
3,50	5,00	16,00
4,00	5,00	17,00
4,50	5,00	17,00
5,00	5,00	16,00
6,00	5,00	16,00
7,00	5,00	16,00
8,00	4,00	15,00



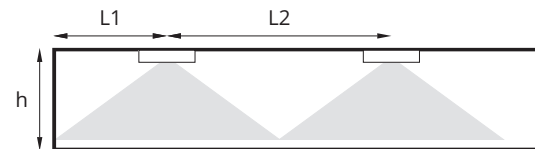
EYC - LED 1W (101lm) with optic for escape route



EYC - avg 1lx

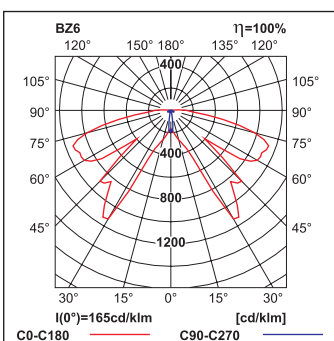
h [m]	L1	L2
2,50	6,00	14,00
3,00	6,00	15,00
3,50	6,00	15,50
4,00	6,00	16,00
4,50	6,00	16,00
5,00	5,00	13,00
6,00	4,00	10,00
7,00	4,00	8,00
8,00	3,00	6,00

Photometry



L1 - distance from the wall to the first fixture
L2 - distance between fixtures
h - height of the ceiling

EYC - LED 3W (260lm) with optic for escape route



EYC - avg 1lx

h [m]	L1	L2
2,50	7,00	17,00
3,00	8,00	18,00
3,50	8,50	19,50
4,00	9,00	20,50
4,50	9,50	21,50
5,00	10,00	23,00
6,00	10,50	24,50
7,00	10,00	22,00
8,00	7,00	16,00

EMERGENCY ESCAPE LIGHTING

EYE LED square

MATERIALS:

Body made of stainless steel or stainless steel painted white, other colors optionally

MOUNTING:

Recessed (ceiling)

POWER SUPPLY:

Self contained - 220÷240VAC/50÷60Hz

Central battery - 220÷240VAC/50÷60Hz; 216VDC

Central battery FZLV - 24VDC

LIGHT SOURCE:

O 1W (100 lm), C 1W (100 lm) or

O 3W (251 lm), C 3W (264 lm) or

3x1W (255 lm) power LED

Escape route or open area optics

CHARGING:

Maximum 12h; energy-saving electronic impulse charger

AUTONOMY AND BATTERIES:

1h, 2h, 3h, NiMH batteries

INSULATION CLASS:

II

IP RATING:

IP20

AMBIENT TEMPERATURE:

t_a: 0°C÷40°C

OPTIONS:

SE - non maintained

SA - maintained

AT - autotest

RS - Rubic central monitoring

FZLV - central battery FZLV 24V

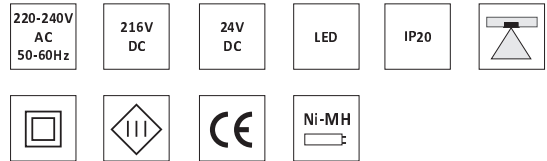
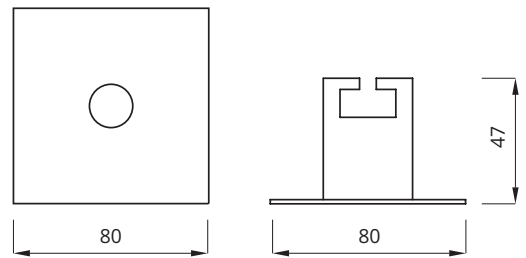
CB - central battery

ADDITIONAL INFORMATION:

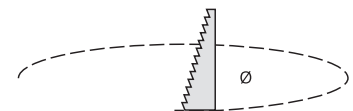
LED indicator signalizes mains power supply and battery charge

Deep discharge protection

III class insulation of FZLV system



Dimension of assembly hole Ø 60mm



SELF CONTAINED CONFIGURATION

CODE	POWER [W]	AUTONOMY [h]	MODE	OPTION	COLOR
EYKO	1 3	1 2 3	SE SA	AT RS	ST WH
EYKC	1 3	1 2 3	SE SA	AT RS	ST WH
EYK	3x1	1 2 3	SE SA	AT RS	ST WH

CENTRAL BATTERY CONFIGURATION

CODE	POWER [W]	SYSTEM	OPTION	COLOR
EYKO	1 3	CB	CBS ADS ADL	ST WH
EYKC	1 3	CB	CBS ADS ADL	ST WH
EYK	3x1	CB	CBS ADS ADL	ST WH

FZLV SYSTEM CONFIGURATION

CODE	POWER [W]	SYSTEM	COLOR
EYKO	1 3	FZLV	ST WH
EYKC	1 3	FZLV	ST WH
EYK	3x1	FZLV	ST WH

Legend:

SE - non maintained

SA - maintained

AT - autotest

RS - Rubic central monitoring

FZLV - fixture for central battery FZLV 24 VDC

CB - central battery

CBS - central battery (circuit monitoring)

ADS - central battery with address module ADS 20

ADL - central battery with address module ADL

EYKO - fixture Eye led square with optics for open area

EYKC - fixture Eye led square with optics for escape route

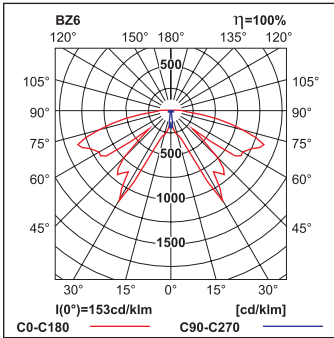
EYK - fixture Eye led square

ST - stainless steel

WH - white

EMERGENCY ESCAPE LIGHTING

EYKC – LED 1W (100lm) with optic for escape route

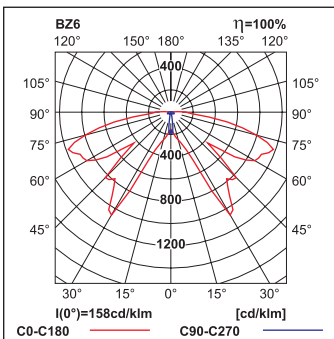


EYKC – avg 1lx

h [m]	L1	L2
2,50	6,00	14,00
3,00	6,00	15,00
3,50	6,00	15,50
4,00	6,00	16,00
4,50	6,00	16,00
5,00	5,00	13,00
6,00	4,00	10,00
7,00	4,00	8,00
8,00	3,00	6,00

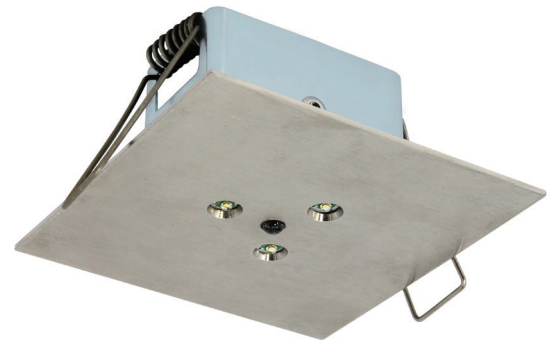


EYKC – LED 3W (264lm) with optic for escape route

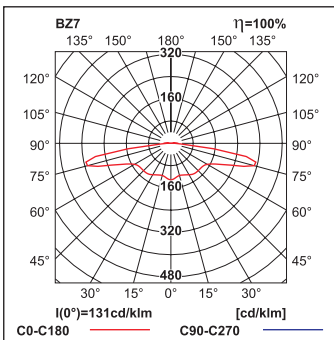


EYKC – avg 1lx

h [m]	L1	L2
2,50	7,00	17,00
3,00	8,00	18,00
3,50	8,50	19,50
4,00	9,00	20,50
4,50	9,50	21,50
5,00	10,00	23,00
6,00	10,50	24,50
7,00	10,00	22,00
8,00	7,00	16,00



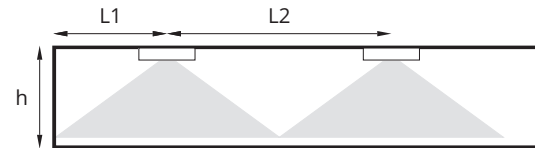
EYKO – LED 1W (100lm) with optic for open area



EYKO – min 0.5lx

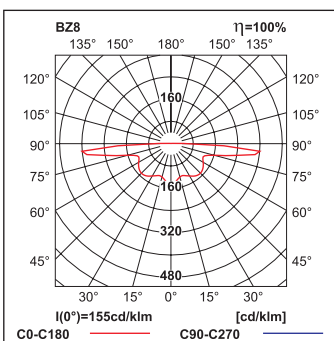
h [m]	L1	L2
2,50	3,00	9,00
3,00	3,00	10,00
3,50	3,00	11,00
4,00	3,00	11,00
4,50	3,00	11,00
5,00	3,00	11,00
6,00	3,00	10,00
7,00	3,00	8,00
8,00	3,00	6,00

Photometry



L1 – distance from the wall to the first fixture
 L2 – distance between fixtures
 h – height of the ceiling

EYK30 – LED 3W (251lm) with optic for open area



EYKO – min 0.5lx

h [m]	L1	L2
2,50	5,00	16,00
3,00	5,00	16,00
3,50	5,00	16,00
4,00	5,00	17,00
4,50	5,00	17,00
5,00	5,00	16,00
6,00	5,00	16,00
7,00	5,00	16,00
8,00	4,00	15,00

EMERGENCY ESCAPE LIGHTING

EYE

MATERIALS:

Body made of stainless steel or stainless steel painted white, other colors optionally

MOUNTING:

Recessed (ceiling)

POWER SUPPLY:

Self contained - 220÷240VAC/50÷60Hz
Central battery - 220÷240VAC/50÷60Hz; 216VDC
Central battery FZLV - 24VDC

LIGHT SOURCE:

3x1W (255 lm) power LED

CHARGING:

Maximum 12h; energy-saving electronic impulse charger

AUTONOMY AND BATTERIES:

1h, 2h, 3h, NiMH batteries

INSULATION CLASS:

II

IP RATING:

IP44/20

AMBIENT TEMPERATURE:

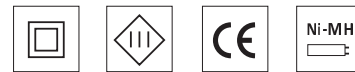
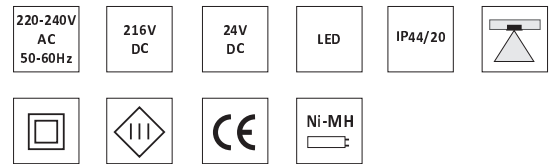
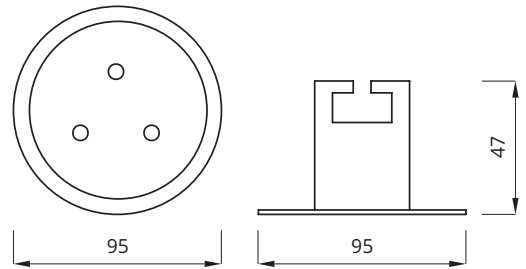
t_a: 0°C÷40°C

OPTIONS:

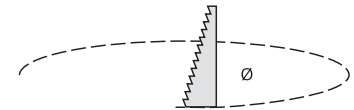
- SE - non maintained
- SA - maintained
- AT - autotest
- RS - Rubic central monitoring
- FZLV - central battery FZLV 24V
- CB - central battery

ADDITIONAL INFORMATION:

LED indicator signalizes mains power supply and battery charge
Deep discharge protection
III class insulation of FZLV system



Dimension of assembly hole Ø 60mm



SELF CONTAINED CONFIGURATION

CODE	POWER [W]	AUTONOMY [h]	MODE	OPTION	COLOR
4EY	3x1	1 2 3	SE SA	AT RS	ST WH

CENTRAL BATTERY CONFIGURATION

CODE	POWER [W]	SYSTEM	OPTION	COLOR
4EY	3x1	CB	CBS ADS ADL	ST WH

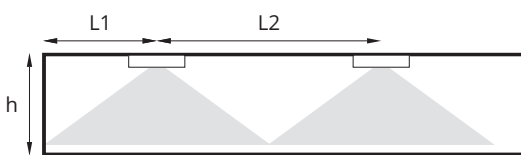
FZLV SYSTEM CONFIGURATION

CODE	POWER [W]	SYSTEM	COLOR
4EY	3x1	FZLV	ST WH

Legend:

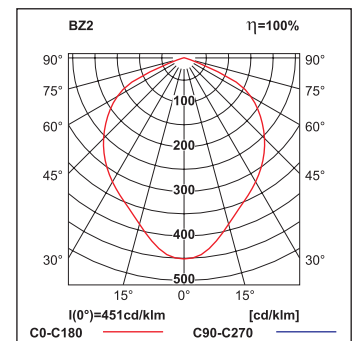
- SE - non maintained
- SA - maintained
- AT - autotest
- RS - Rubic central monitoring
- FZLV - fixture for central battery FZLV 24 VDC
- CB - central battery
- CBS - central battery (circuit monitoring)
- ADS - central battery with address module ADS 20
- ADL - central battery with address module ADL
- 4EY - fixture Eye
- ST - stainless steel
- WH - white

Photometry



L1 - distance from the wall to the first fixture
L2 - distance between fixtures
h - height of the ceiling

4EY - LED 3x1W (255lm)



4EY - min 0.5lx open area

h [m]	L1	L2
2,50	4,00	8,50
3,00	4,00	9,50
3,50	5,00	10,50
4,00	5,00	11,50
4,50	5,00	12,50
5,00	5,00	13,50
6,00	5,00	14,50
7,00	5,00	16,00
8,00	5,00	17,00

4EY - avg 1lx escape route

h [m]	L1	L2
2,50	4,50	9,50
3,00	4,50	10,50
3,50	4,50	11,00
4,00	4,50	11,50
4,50	5,00	12,50
5,00	5,50	12,50
6,00	5,50	13,00
7,00	5,00	13,00
8,00	5,00	13,00