

FWC LED

BWC110



Feel more safe

Only texts for Benelux market available

Benefits

- Only texts for Benelux market available

Applications

- Only texts for Benelux market available

Versions

Features

- Only texts for Benelux market available

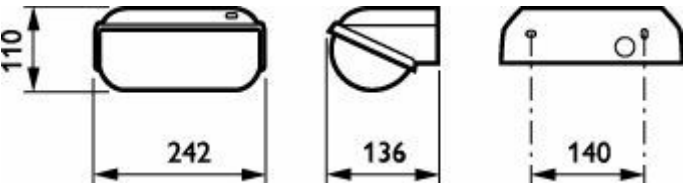
OPPR BWC110i 0007



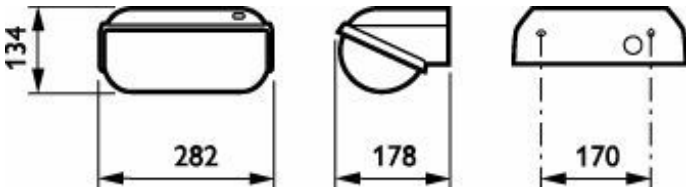
FWC LED Luminaire



Dimensional drawing



SECURITY LED 110 - LED Module 900 lm - Power supply unit



SECURITY LED 120 - LED module 1800 lm - Power supply unit

General Information

Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes

Light Technical

Upward light output ratio	0.08
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	80
Number of light sources	1
Light source color	830 warm white
Luminaire light beam spread	180°
Optic type outdoor	Symmetrical

Operating and Electrical

Surge Protection (Common/Differential)	Standard surge protection level
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Ingress protection code	IP54 [Dust accumulation-protected, splash-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Optical cover type	Opal bowl/cover

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
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General Information

Order Code	Full Product Name	Lamp family code
85191299	BWC110 LED9-/830 PSU II BK	LED9
85192999	BWC110 LED9-/830 PSU II BK PH	LED9
85195099	BWC120 LED18-/830 PSU II BK	LED18
85196799	BWC120 LED18-/830 PSU II BK PH	LED18
85189999	BWC110 LED9-/830 PSU II WH	LED9
85190599	BWC110 LED9-/830 PSU II WH PH	LED9
85193699	BWC120 LED18-/830 PSU II WH	LED18
85194399	BWC120 LED18-/830 PSU II WH PH	LED18

Light Technical

Order Code	Full Product Name	Luminous Flux
85191299	BWC110 LED9-/830 PSU II BK	900 lm
85192999	BWC110 LED9-/830 PSU II BK PH	900 lm
85195099	BWC120 LED18-/830 PSU II BK	1,800 lm
85196799	BWC120 LED18-/830 PSU II BK PH	1,800 lm
85189999	BWC110 LED9-/830 PSU II WH	900 lm
85190599	BWC110 LED9-/830 PSU II WH PH	900 lm
85193699	BWC120 LED18-/830 PSU II WH	1,800 lm
85194399	BWC120 LED18-/830 PSU II WH PH	1,800 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
85191299	BWC110 LED9-/830 PSU II BK	9 W
85192999	BWC110 LED9-/830 PSU II BK PH	9 W
85195099	BWC120 LED18-/830 PSU II BK	16 W
85196799	BWC120 LED18-/830 PSU II BK PH	16 W
85189999	BWC110 LED9-/830 PSU II WH	9 W
85190599	BWC110 LED9-/830 PSU II WH PH	9 W
85193699	BWC120 LED18-/830 PSU II WH	16 W
85194399	BWC120 LED18-/830 PSU II WH PH	16 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color
85191299	BWC110 LED9-/830 PSU II BK	Black
85192999	BWC110 LED9-/830 PSU II BK PH	Black
85195099	BWC120 LED18-/830 PSU II BK	Black
85196799	BWC120 LED18-/830 PSU II BK PH	Black
85189999	BWC110 LED9-/830 PSU II WH	White
85190599	BWC110 LED9-/830 PSU II WH PH	White
85193699	BWC120 LED18-/830 PSU II WH	White
85194399	BWC120 LED18-/830 PSU II WH PH	White

Product Data

Order Code	Full Product Name	Product family code
85191299	BWC110 LED9-/830 PSU II BK	BWC110
85192999	BWC110 LED9-/830 PSU II BK PH	BWC110
85195099	BWC120 LED18-/830 PSU II BK	BWC120
85196799	BWC120 LED18-/830 PSU II BK PH	BWC120
85189999	BWC110 LED9-/830 PSU II WH	BWC110
85190599	BWC110 LED9-/830 PSU II WH PH	BWC110
85193699	BWC120 LED18-/830 PSU II WH	BWC120
85194399	BWC120 LED18-/830 PSU II WH PH	BWC120