



# Feel more safe

## FWC LED

Only texts for Benelux market available

### Benefits

- Only texts for Benelux market available

### Features

- Only texts for Benelux market available

### Application

- Only texts for Benelux market available

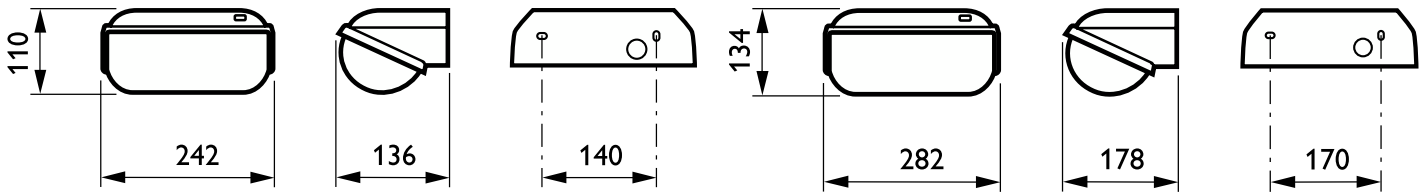
### Versions



OPPR BWC110i 0007

# FWC LED

## Dimensional drawing



### General Information

CE mark	Yes
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 5 s
Light source replaceable	Yes
Number of gear units	Unit

### Light Technical

Luminaire light beam spread	180°
Light source colour	830 warm white
Correlated Colour Temperature	3000 K
Optical cover type	Opal bowl/cover
Colour rendering index (CRI)	>80
Number of light sources	1
Optic type outdoor	Symmetrical
Standard tilt angle side entry	0°
Standard tilt angle post-top	0°
Upwards light output ratio	0.08

### Controls and Dimming

Dimmable	No
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### Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP54
Surge Protection (Common/Differential)	Philips standard surge-protection level

### Over Time Performance (IEC Compliant)

Driver failure rate at 5,000 hours	1 %
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### General Information

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

## Light Technical

## FWC LED

Order Code	Full Product Name	Luminous Flux
85192999	BWC110 LED9-/830 PSU II BK PH	900 lm
85189999	BWC110 LED9-/830 PSU II WH	900 lm
85190599	BWC110 LED9-/830 PSU II WH PH	900 lm
85191299	BWC110 LED9-/830 PSU II BK	900 lm

Order Code	Full Product Name	Luminous Flux
85193699	BWC120 LED18-/830 PSU II WH	1,800 lm
85194399	BWC120 LED18-/830 PSU II WH PH	1,800 lm
85195099	BWC120 LED18-/830 PSU II BK	1,800 lm
85196799	BWC120 LED18-/830 PSU II BK PH	1,800 lm

### Operating and Electrical

Order Code	Full Product Name	Power Consumption
85192999	BWC110 LED9-/830 PSU II BK PH	9 W
85189999	BWC110 LED9-/830 PSU II WH	9 W
85190599	BWC110 LED9-/830 PSU II WH PH	9 W
85191299	BWC110 LED9-/830 PSU II BK	9 W

Order Code	Full Product Name	Power Consumption
85193699	BWC120 LED18-/830 PSU II WH	14 W
85194399	BWC120 LED18-/830 PSU II WH PH	14 W
85195099	BWC120 LED18-/830 PSU II BK	14 W
85196799	BWC120 LED18-/830 PSU II BK PH	14 W

### Mechanical and Housing

Order Code	Full Product Name	Housing Colour
85192999	BWC110 LED9-/830 PSU II BK PH	Black
85189999	BWC110 LED9-/830 PSU II WH	White
85190599	BWC110 LED9-/830 PSU II WH PH	White
85191299	BWC110 LED9-/830 PSU II BK	Black

Order Code	Full Product Name	Housing Colour
85193699	BWC120 LED18-/830 PSU II WH	White
85194399	BWC120 LED18-/830 PSU II WH PH	White
85195099	BWC120 LED18-/830 PSU II BK	Black
85196799	BWC120 LED18-/830 PSU II BK PH	Black

