



Feel more safe

FWC LED

Only texts for Benelux market available

Benefits

- Only texts for Benelux market available

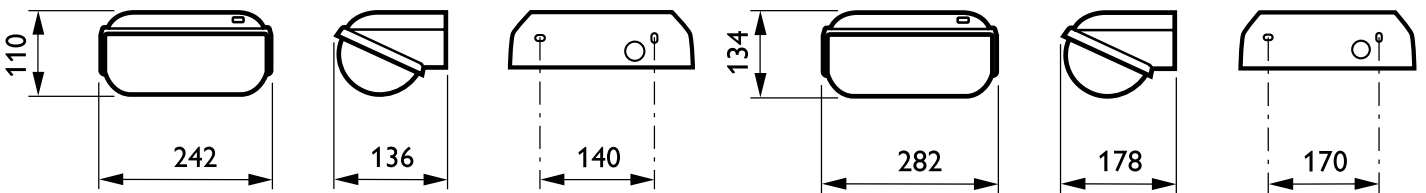
Features

- Only texts for Benelux market available

Application

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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	1 unit

Light Technical

Luminaire light beam spread	180°
Light source color	830 warm white
Correlated Color Temperature (Nom)	3000 K
Optical cover type	Opal bowl/cover
Color rendering index (CRI)	>80
Number of light sources	1
Optic type outdoor	Symmetrical
Standard tilt angle side entry	0°
Standard tilt angle posttop	0°
Upward 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 5000 h	1 %
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General Information

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

Light Technical

Order Code	Full Product Name	Luminous Flux
85190599	BWC110 LED9-/830 PSU II WH PH	900 lm
85194399	BWC120 LED18-/830 PSU II WH PH	1,800 lm

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

Operating and Electrical

Order Code	Full Product Name	Power Consumption
85190599	BWC110 LED9-/830 PSU II WH PH	9 W
85194399	BWC120 LED18-/830 PSU II WH PH	14 W

Order Code	Full Product Name	Power Consumption
85195099	BWC120 LED18-/830 PSU II BK	14 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color
85190599	BWC110 LED9-/830 PSU II WH PH	White

FWC LED

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

