



Feel more safe

FWC LED

Only texts for Benelux market available

Benefits

- Only texts for Benelux market available

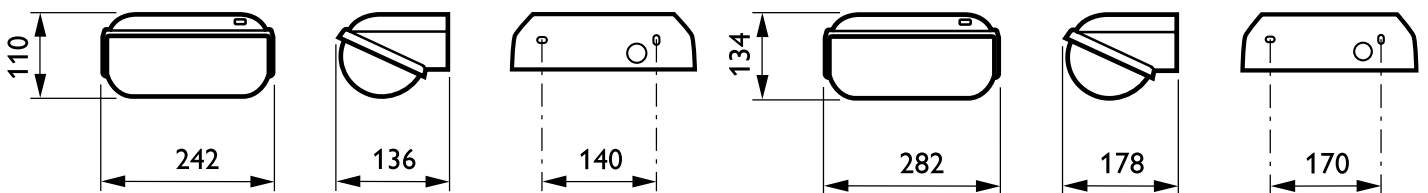
Features

- Only texts for Benelux market available

Application

- Only texts for Benelux market available

Dimensional drawing



General Information

Driver included	Yes
Light source replaceable	Yes
Number of gear units	Unit
Service Tag	Yes

Light Technical

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

Operating and Electrical

Surge Protection (Common/ Differential)	Standard surge protection level
--	------------------------------------

Controls and Dimming

Dimmable	No
----------	----

Mechanical and Housing

Optical cover type	Opal bowl/cover
Mech. impact protection code	IK08
Ingress protection code	IP54
Standard tilt angle side entry	0°
Standard tilt angle post-top	0°

Approval and Application

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

Over Time Performance (IEC Compliant)

Driver failure rate at 5,000 hours	1 %
------------------------------------	-----

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

Order Code	Full Product Name	Luminous Flux
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

Order Code	Full Product Name	Power Consumption
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 Colour
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

Order Code	Full Product Name	Housing Colour
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

Order Code	Full Product Name	Product family code
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

