



Feel more safe

FWC LED

Only texts for Benelux market available

Benefits

- Only texts for Benelux market available

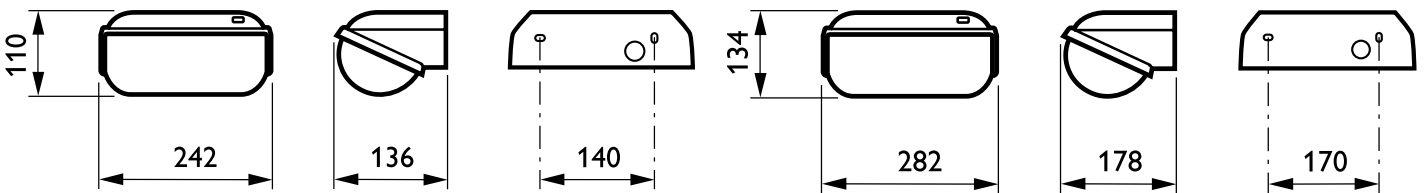
Features

- 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 |
|--------------|--------------------------------|------------------|
| 910500454099 | BWC110 LED9-/830 PSU II BK | LED9 |
| 910500454101 | BWC110 LED9-/830 PSU II BK PH | LED9 |
| 910500454104 | BWC120 LED18-/830 PSU II BK | LED18 |
| 910500454105 | BWC120 LED18-/830 PSU II BK PH | LED18 |
| 910500454097 | BWC110 LED9-/830 PSU II WH | LED9 |
| 910500454098 | BWC110 LED9-/830 PSU II WH PH | LED9 |
| 910500454102 | BWC120 LED18-/830 PSU II WH | LED18 |
| 910500454103 | BWC120 LED18-/830 PSU II WH PH | LED18 |

Light Technical

| Order Code | Full Product Name | Luminous Flux | Order Code | Full Product Name | Luminous Flux |
|--------------|--------------------------------|---------------|--------------|--------------------------------|---------------|
| 910500454099 | BWC110 LED9-/830 PSU II BK | 900 lm | 910500454097 | BWC110 LED9-/830 PSU II WH | 900 lm |
| 910500454101 | BWC110 LED9-/830 PSU II BK PH | 900 lm | 910500454098 | BWC110 LED9-/830 PSU II WH PH | 900 lm |
| 910500454104 | BWC120 LED18-/830 PSU II BK | 1,800 lm | 910500454102 | BWC120 LED18-/830 PSU II WH | 1,800 lm |
| 910500454105 | BWC120 LED18-/830 PSU II BK PH | 1,800 lm | 910500454103 | BWC120 LED18-/830 PSU II WH PH | 1,800 lm |

Operating and Electrical

FWC LED

| Order Code | Full Product Name | Power Consumption |
|--------------|--------------------------------|-------------------|
| 910500454099 | BWC110 LED9-/830 PSU II BK | 9 W |
| 910500454101 | BWC110 LED9-/830 PSU II BK PH | 9 W |
| 910500454104 | BWC120 LED18-/830 PSU II BK | 16 W |
| 910500454105 | BWC120 LED18-/830 PSU II BK PH | 16 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|--------------------------------|-------------------|
| 910500454097 | BWC110 LED9-/830 PSU II WH | 9 W |
| 910500454098 | BWC110 LED9-/830 PSU II WH PH | 9 W |
| 910500454102 | BWC120 LED18-/830 PSU II WH | 16 W |
| 910500454103 | BWC120 LED18-/830 PSU II WH PH | 16 W |

Mechanical and Housing

| Order Code | Full Product Name | Housing Colour |
|--------------|--------------------------------|----------------|
| 910500454099 | BWC110 LED9-/830 PSU II BK | Black |
| 910500454101 | BWC110 LED9-/830 PSU II BK PH | Black |
| 910500454104 | BWC120 LED18-/830 PSU II BK | Black |
| 910500454105 | BWC120 LED18-/830 PSU II BK PH | Black |

| Order Code | Full Product Name | Housing Colour |
|--------------|--------------------------------|----------------|
| 910500454097 | BWC110 LED9-/830 PSU II WH | White |
| 910500454098 | BWC110 LED9-/830 PSU II WH PH | White |
| 910500454102 | BWC120 LED18-/830 PSU II WH | White |
| 910500454103 | BWC120 LED18-/830 PSU II WH PH | White |

Product Data

| Order Code | Full Product Name | Product family code |
|--------------|--------------------------------|---------------------|
| 910500454099 | BWC110 LED9-/830 PSU II BK | BWC110 |
| 910500454101 | BWC110 LED9-/830 PSU II BK PH | BWC110 |
| 910500454104 | BWC120 LED18-/830 PSU II BK | BWC120 |
| 910500454105 | BWC120 LED18-/830 PSU II BK PH | BWC120 |

| Order Code | Full Product Name | Product family code |
|--------------|--------------------------------|---------------------|
| 910500454097 | BWC110 LED9-/830 PSU II WH | BWC110 |
| 910500454098 | BWC110 LED9-/830 PSU II WH PH | BWC110 |
| 910500454102 | BWC120 LED18-/830 PSU II WH | BWC120 |
| 910500454103 | BWC120 LED18-/830 PSU II WH PH | BWC120 |

