

Direct View Linear Luminaires for Creative Architectural and Media Façade Applications

UniBar

UniBar is a surface mounted, exterior-rated and slim sized linear LED direct view luminaire that is designed for façade and outdoor architectural lighting applications. The robust mechanical and unique optical design make it ideal for buildings facades, media facades, bridges, overpasses and any application that requires a slim linear direct view lighting solution. Direct view spread lens, through wiring for end-to-end connection and DMX control option available with up to 10 pixels (10IDs) to give architects and designers the freedom to explore a wide range of concepts and design with no limitations. Available in white, monochromatic colors, RGB, RGBW and tunable white.

Benefits

- Low power LEDs deliver a smooth and soft lighting distribution
- Up to 10 pixels (10IDs) for easy and flexible control
- Wide beam angle for direct view application
- Robust Design & IP66 rating for outdoor use
- Two types of mounting brackets to fit different applications

Features

- Standard: RGBW, RGB, 2700K, 3000K and 4000K
- Optional 5000K, Monochromatic Colors and Tunable White
- Standard 300, 500 and 1000mm product lengths
- Available in DMX control option

Application

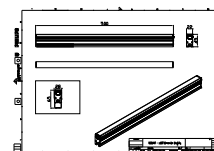
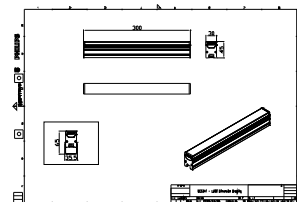
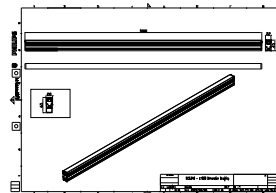
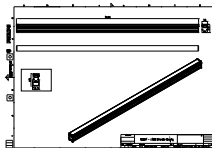
- Bridges, Monuments, Facades
- Parks and Plazas
- Landscape

Versions

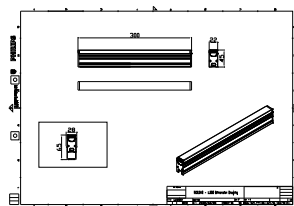


BCS340

Dimensional drawing



Dimensional drawing



Product details

BCS342 Detail Photo



BCS342 Detail Photo

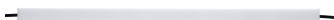


BCS342 Detail Photo



BCS342 Detail Photo

BCS342 Detail Photo



BCS342 Detail Photo



| | |
|---------------------------------|--------|
| General Information | |
| Driver included | No |
| Mechanical and Housing | |
| Optical cover type | Opal |
| Housing Color | Silver |
| Mech. impact protection code | IK08 |
| Ingress protection code | IP66 |
| Approval and Application | |
| CE mark | Yes |

Light Technical

| Order Code | Full Product Name | Light source color | Correlated Color | | Luminous Flux |
|--------------|----------------------------------|---------------------|-------------------|-----------------------|---------------|
| | | | Temperature (Nom) | rendering index (CRI) | |
| 911401778892 | BCS340 48LED RGB 24V OC L100 8PX | Red, green and blue | - | - | 155 lm |
| 911401778952 | BCS340 24LED 30K 24V OC L50 | Warm white | 3000 K | 80 | 290 lm |
| 911401779072 | BCS340 12LED RGB 24V OC L30 2PX | Red, green and blue | - | - | 35 lm |
| 911401779152 | BCS341 60LED 40K 24V OC L100 | Neutral white | 4000 K | 80 | 770 lm |

| Order Code | Full Product Name | Light source color | Correlated Color | | Luminous Flux |
|--------------|-------------------------------|--------------------|-------------------|-----------------------|---------------|
| | | | Temperature (Nom) | rendering index (CRI) | |
| 911401779312 | BCS341 18LED 30K 24V OC L30 | Warm white | 3000 K | 80 | 205 lm |
| 911401703953 | BCS342 120LED 30K 24V OC L100 | Warm white | 3000 K | 80 | 1,535 lm |
| 911401704253 | BCS342 36LED 30K 24V OC L30 | Warm white | - | 80 | 480 lm |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|----------------------------------|-------------------|
| 911401778892 | BCS340 48LED RGB 24V OC L100 8PX | 12 W |
| 911401778952 | BCS340 24LED 30K 24V OC L50 | 6 W |
| 911401779072 | BCS340 12LED RGB 24V OC L30 2PX | 3 W |
| 911401779152 | BCS341 60LED 40K 24V OC L100 | 15 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|-------------------------------|-------------------|
| 911401779312 | BCS341 18LED 30K 24V OC L30 | 4 W |
| 911401703953 | BCS342 120LED 30K 24V OC L100 | 24 W |
| 911401704253 | BCS342 36LED 30K 24V OC L30 | 7.5 W |

Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|--------------|----------------------------------|----------|
| 911401778892 | BCS340 48LED RGB 24V OC L100 8PX | Yes |
| 911401778952 | BCS340 24LED 30K 24V OC L50 | No |
| 911401779072 | BCS340 12LED RGB 24V OC L30 2PX | Yes |
| 911401779152 | BCS341 60LED 40K 24V OC L100 | No |

| Order Code | Full Product Name | Dimmable |
|--------------|-------------------------------|----------|
| 911401779312 | BCS341 18LED 30K 24V OC L30 | No |
| 911401703953 | BCS342 120LED 30K 24V OC L100 | No |
| 911401704253 | BCS342 36LED 30K 24V OC L30 | No |

