

# 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

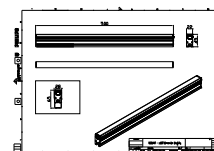
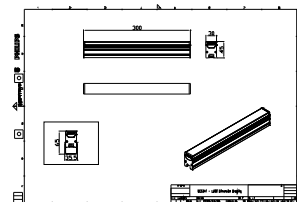
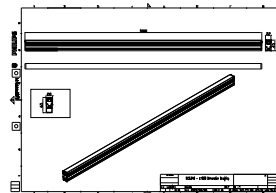
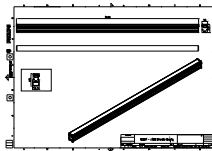
- Bridges, Monuments, Facades
- Parks and Plazas
- Landscape

## Versions

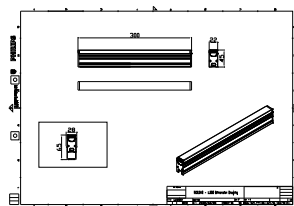


BCS341

## Dimensional drawing



## Dimensional drawing



## Product details

BCS342 Detail Photo



BCS342 Detail Photo

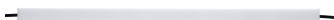


BCS342 Detail Photo



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

