

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 makes 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 colours, 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

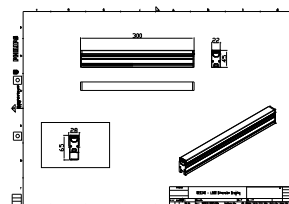
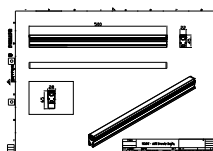
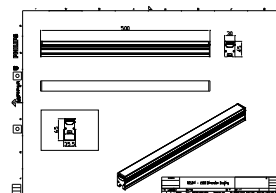
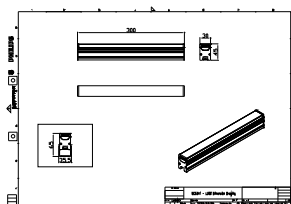
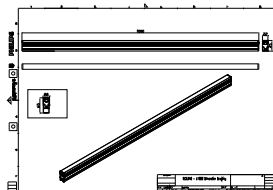
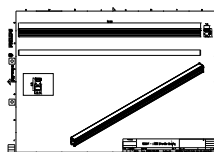
Features

- 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

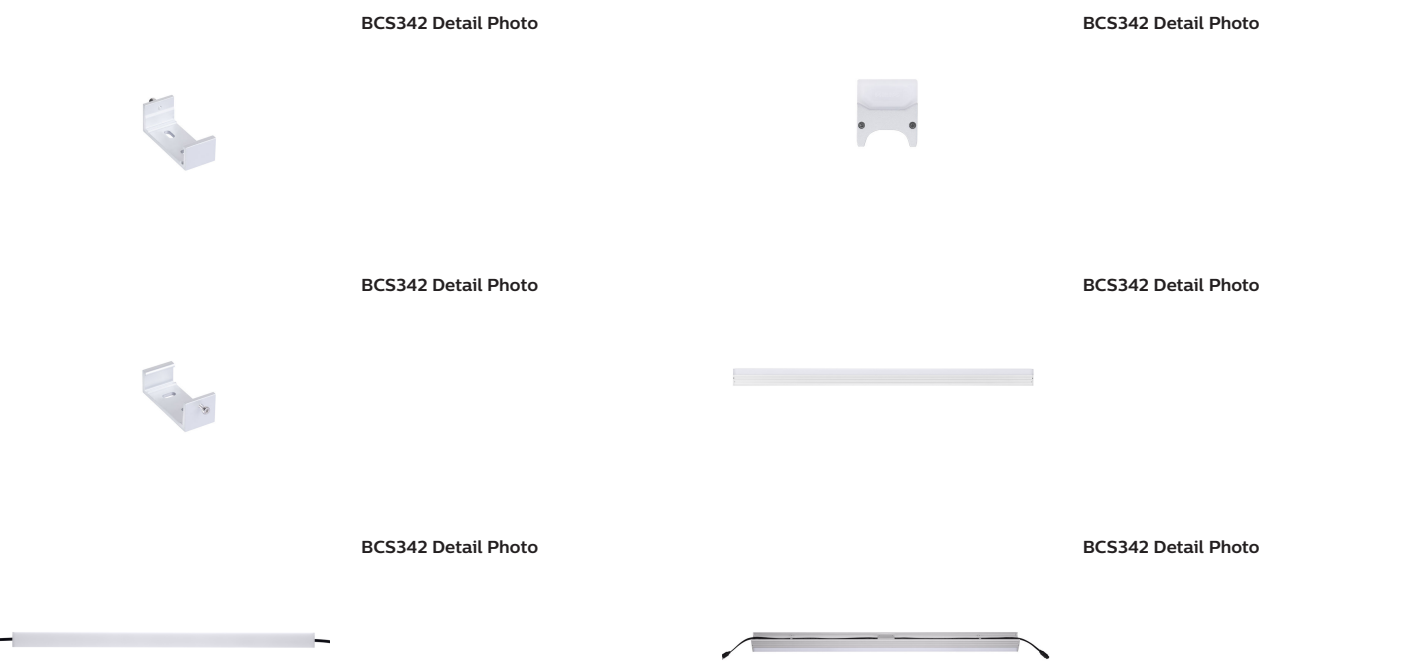
Application

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

Dimensional drawing



Product details



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	Color	Luminous Flux
			Temperature (Nom)	rendering index (CRI)	
911401778862	BCS340 48LED 30K 24V OC L100	Warm white	3000 K	80	565 lm
911401778882	BCS340 48LED 40K 24V OC L100	Neutral white	4000 K	80	600 lm

Order Code	Full Product Name	Light source color	Correlated Color	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
911401778972	BCS340 24LED 40K 24V OC L50	Neutral white	4000 K	80	305 lm

Order Code	Full Product Name	Light source color	Correlated		
			Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
911401779022	BCS340 12LED 27K 24V OC L30	Warm white	2700 K	80	145 lm
911401779042	BCS340 12LED 30K 24V OC L30	Warm white	3000 K	80	145 lm
911401779062	BCS340 12LED 40K 24V OC L30	Neutral white	4000 K	80	155 lm
911401779072	BCS340 12LED RGB 24V OC L30 2PX	Red, green and blue	-	-	35 lm
911401779102	BCS341 60LED 27K 24V OC L100 10PX	Warm white	2700 K	80	725 lm
911401779132	BCS341 60LED 30K 24V OC L100	Warm white	3000 K	80	725 lm
911401779152	BCS341 60LED 40K 24V OC L100	Neutral white	4000 K	80	770 lm
911401779162	BCS341 60LED RGB 24V OC L100 10PX	Red, green and blue	-	-	195 lm
911401779182	BCS341 120LED RGBNW 24V OC L100 10PX	Red, green, blue and white	-	-	380 lm
911401779272	BCS341 60LED RGBNW 24V OC L50 5PX	Red, green, blue and white	-	-	190 lm
911401779312	BCS341 18LED 30K 24V OC L30	Warm white	3000 K	80	205 lm
911401779332	BCS341 18LED 40K 24V OC L30	Neutral white	4000 K	80	215 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401778862	BCS340 48LED 30K 24V OC L100	12 W
911401778882	BCS340 48LED 40K 24V OC L100	12 W
911401778892	BCS340 48LED RGB 24V OC L100 8PX	12 W
911401778952	BCS340 24LED 30K 24V OC L50	6 W
911401778972	BCS340 24LED 40K 24V OC L50	6 W
911401779022	BCS340 12LED 27K 24V OC L30	3 W
911401779042	BCS340 12LED 30K 24V OC L30	3 W
911401779062	BCS340 12LED 40K 24V OC L30	3 W
911401779072	BCS340 12LED RGB 24V OC L30 2PX	3 W
911401779102	BCS341 60LED 27K 24V OC L100 10PX	15 W
911401779132	BCS341 60LED 30K 24V OC L100	15 W
911401779152	BCS341 60LED 40K 24V OC L100	15 W
911401779162	BCS341 60LED RGB 24V OC L100 10PX	15 W
911401779182	BCS341 120LED RGBNW 24V OC L100 10PX	15 W

Order Code	Full Product Name	Light source color	Correlated		
			Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
911401779362	BCS341 36LED RGBNW 24V OC L30 3PX	Red, green, blue and white	-	-	110 lm
911401703943	BCS342 120LED 30K 24V OC L100 DMX	Warm white	3000 K	80	1,535 lm
911401703953	BCS342 120LED 30K 24V OC L100	Warm white	3000 K	80	1,535 lm
911401703983	BCS342 120LED 40K 24V OC L100	Neutral white	4000 K	80	1,630 lm
911401704013	BCS342 120LED RGBWW 24V OC L100 10PX	Red, green, blue and white	-	-	1,095 lm
911401704043	BCS342 120LED RGBNW 24V OC L100 DMX	Red, green, blue and white	-	-	1,125 lm
911401704163	BCS342 60LED RGBWW 24V OC L50 5PX	Red, green, blue and white	-	-	545 lm
911401704253	BCS342 36LED 30K 24V OC L30	Warm white	-	80	480 lm
911401704283	BCS342 36LED 40K 24V OC L30	Neutral white	-	80	510 lm
911401704313	BCS342 36LED RGBWW 24V OC L30 3PX	Red, green, blue and white	-	-	340 lm

Order Code	Full Product Name	Power Consumption
911401779272	BCS341 60LED RGBNW 24V OC L50 5PX	7.5 W
911401779312	BCS341 18LED 30K 24V OC L30	4 W
911401779332	BCS341 18LED 40K 24V OC L30	4 W
911401779362	BCS341 36LED RGBNW 24V OC L30 3PX	4 W
911401703943	BCS342 120LED 30K 24V OC L100 DMX	24 W
911401703953	BCS342 120LED 30K 24V OC L100	24 W
911401703983	BCS342 120LED 40K 24V OC L100	24 W
911401704013	BCS342 120LED RGBWW 24V OC L100 10PX	24 W
911401704043	BCS342 120LED RGBNW 24V OC L100 DMX	24 W
911401704163	BCS342 60LED RGBWW 24V OC L50 5PX	12 W
911401704253	BCS342 36LED 30K 24V OC L30	7.5 W
911401704283	BCS342 36LED 40K 24V OC L30	7.5 W
911401704313	BCS342 36LED RGBWW 24V OC L30 3PX	7.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
911401778862	BCS340 48LED 30K 24V OC L100	No	911401779272	BCS341 60LED RGBNW 24V OC L50 5PX	Yes
911401778882	BCS340 48LED 40K 24V OC L100	No	911401779312	BCS341 18LED 30K 24V OC L30	No
911401778892	BCS340 48LED RGB 24V OC L100 8PX	Yes	911401779332	BCS341 18LED 40K 24V OC L30	No
911401778952	BCS340 24LED 30K 24V OC L50	No	911401779362	BCS341 36LED RGBNW 24V OC L30 3PX	Yes
911401778972	BCS340 24LED 40K 24V OC L50	No	911401703943	BCS342 120LED 30K 24V OC L100 DMX	Yes
911401779022	BCS340 12LED 27K 24V OC L30	No	911401703953	BCS342 120LED 30K 24V OC L100	No
911401779042	BCS340 12LED 30K 24V OC L30	No	911401703983	BCS342 120LED 40K 24V OC L100	No
911401779062	BCS340 12LED 40K 24V OC L30	No	911401704013	BCS342 120LED RGBWW 24V OC L100 10PX	Yes
911401779072	BCS340 12LED RGB 24V OC L30 2PX	Yes	911401704043	BCS342 120LED RGBNW 24V OC L100 DMX	Yes
911401779102	BCS341 60LED 27K 24V OC L100 10PX	Yes	911401704163	BCS342 60LED RGBWW 24V OC L50 5PX	Yes
911401779132	BCS341 60LED 30K 24V OC L100	No	911401704253	BCS342 36LED 30K 24V OC L30	No
911401779152	BCS341 60LED 40K 24V OC L100	No	911401704283	BCS342 36LED 40K 24V OC L30	No
911401779162	BCS341 60LED RGB 24V OC L100 10PX	Yes	911401704313	BCS342 36LED RGBWW 24V OC L30 3PX	Yes
911401779182	BCS341 120LED RGBNW 24V OC L100 10PX	Yes			

