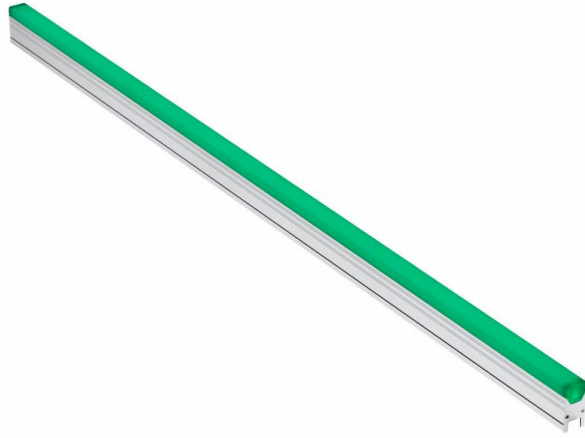




Direct View Linear Luminaires for Creative Architectural and Media Façade Applications

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

Applications

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

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

Versions



BCS340

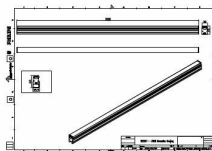


BCS341

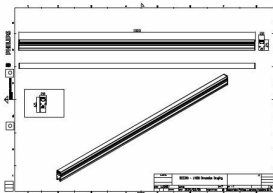


BCS342

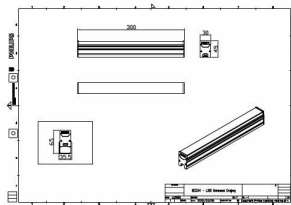
Dimensional drawing



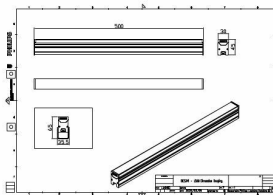
BCS341 Dimension Drawing (without table)



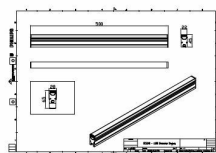
BCS340 Dimension Drawing (without table)



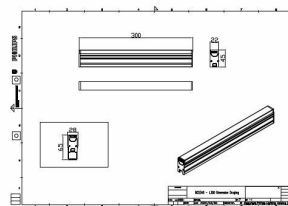
BCS341 Dimension Drawing (without table)



BCS341 Dimension Drawing (without table)



BCS340 Dimension Drawing (without table)



BCS340 Dimension Drawing (without table)

Product details



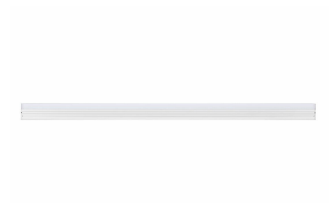
BCS342 Detail Photo



BCS342 Detail Photo



BCS342 Detail Photo



BCS342 Detail Photo



BCS342 Detail Photo



BCS342 Detail Photo

General Information

Driver included No

Mechanical and Housing

Housing Color Silver

Ingress protection code IP66 [Dust penetration-protected, jet-proof]

Mech. impact protection code IK08 [5 J vandal-protected]

Optical cover type Opal

Approval and Application

CE mark Yes

Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Light source color
911401778842	BCS340 48LED 27K 24V OC L100	565 lm	2700 K	80	Warm white
911401778862	BCS340 48LED 30K 24V OC L100	565 lm	3000 K	80	Warm white
911401778882	BCS340 48LED 40K 24V OC L100	600 lm	4000 K	80	Neutral white
911401778892	BCS340 48LED RGB 24V OC L100 8PX	155 lm	-	-	Red, green and blue
911401778932	BCS340 24LED 27K 24V OC L50	290 lm	2700 K	80	Warm white
911401778952	BCS340 24LED 30K 24V OC L50	290 lm	3000 K	80	Warm white
911401778972	BCS340 24LED 40K 24V OC L50	305 lm	4000 K	80	Neutral white
911401779022	BCS340 12LED 27K 24V OC L30	145 lm	2700 K	80	Warm white
911401779042	BCS340 12LED 30K 24V OC L30	145 lm	3000 K	80	Warm white
911401779062	BCS340 12LED 40K 24V OC L30	155 lm	4000 K	80	Neutral white
911401779072	BCS340 12LED RGB 24V OC L30 2PX	35 lm	-	-	Red, green and blue
911401779102	BCS341 60LED 27K 24V OC L100 10PX	725 lm	2700 K	80	Warm white
911401779112	BCS341 60LED 27K 24V OC L100	725 lm	2700 K	80	Warm white
911401779132	BCS341 60LED 30K 24V OC L100	725 lm	3000 K	80	Warm white
911401779152	BCS341 60LED 40K 24V OC L100	770 lm	4000 K	80	Neutral white
911401779162	BCS341 60LED RGB 24V OC L100 10PX	195 lm	-	-	Red, green and blue
911401779182	BCS341 120LED RGBNW 24V OC L100 10PX	380 lm	-	-	Red, green, blue and white
911401779202	BCS341 30LED 27K 24V OC L50	365 lm	2700 K	80	Warm white
911401779222	BCS341 30LED 30K 24V OC L50	365 lm	3000 K	80	Warm white
911401779242	BCS341 30LED 40K 24V OC L50	390 lm	4000 K	80	Neutral white
911401779272	BCS341 60LED RGBNW 24V OC L50 5PX	190 lm	-	-	Red, green, blue and white
911401779292	BCS341 18LED 27K 24V OC L30	205 lm	2700 K	80	Warm white
911401779312	BCS341 18LED 30K 24V OC L30	205 lm	3000 K	80	Warm white
911401779332	BCS341 18LED 40K 24V OC L30	215 lm	4000 K	80	Neutral white
911401779362	BCS341 36LED RGBNW 24V OC L30 3PX	110 lm	-	-	Red, green, blue and white
911401703923	BCS342 120LED 27K 24V OC L100	1,535 lm	2700 K	80	Warm white
911401703943	BCS342 120LED 30K 24V OC L100 DMX	1,535 lm	3000 K	80	Warm white
911401703953	BCS342 120LED 30K 24V OC L100	1,535 lm	3000 K	80	Warm white
911401703983	BCS342 120LED 40K 24V OC L100	1,630 lm	4000 K	80	Neutral white
911401704013	BCS342 120LED RGBWW 24V OC L100 10PX	1,095 lm	-	-	Red, green, blue and white
911401704043	BCS342 120LED RGBNW 24V OC L100 DMX	1,125 lm	-	-	Red, green, blue and white
911401704073	BCS342 60LED 27K 24V OC L50	765 lm	2700 K	80	Warm white
911401704103	BCS342 60LED 30K 24V OC L50	765 lm	3000 K	80	Warm white
911401704133	BCS342 60LED 40K 24V OC L50	815 lm	4000 K	80	Neutral white
911401704163	BCS342 60LED RGBWW 24V OC L50 5PX	545 lm	-	-	Red, green, blue and white
911401704223	BCS342 36LED 27K 24V OC L30	480 lm	-	80	Warm white
911401704253	BCS342 36LED 30K 24V OC L30	480 lm	-	80	Warm white
911401704283	BCS342 36LED 40K 24V OC L30	510 lm	-	80	Neutral white
911401704313	BCS342 36LED RGBWW 24V OC L30 3PX	340 lm	-	-	Red, green, blue and white

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401778842	BCS340 48LED 27K 24V OC L100	12 W
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
911401778932	BCS340 24LED 27K 24V OC L50	6 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
911401779112	BCS341 60LED 27K 24V OC L100	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
911401779202	BCS341 30LED 27K 24V OC L50	7.5 W
911401779222	BCS341 30LED 30K 24V OC L50	7.5 W
911401779242	BCS341 30LED 40K 24V OC L50	7.5 W
911401779272	BCS341 60LED RGBNW 24V OC L50 5PX	7.5 W
911401779292	BCS341 18LED 27K 24V OC L30	4 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
911401703923	BCS342 120LED 27K 24V OC L100	24 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
911401704073	BCS342 60LED 27K 24V OC L50	12 W
911401704103	BCS342 60LED 30K 24V OC L50	12 W
911401704133	BCS342 60LED 40K 24V OC L50	12 W
911401704163	BCS342 60LED RGBWW 24V OC L50 5PX	12 W
911401704223	BCS342 36LED 27K 24V OC L30	7.5 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
911401778842	BCS340 48LED 27K 24V OC L100	No
911401778862	BCS340 48LED 30K 24V OC L100	No
911401778882	BCS340 48LED 40K 24V OC L100	No
911401778892	BCS340 48LED RGB 24V OC L100 8PX	Yes
911401778932	BCS340 24LED 27K 24V OC L50	No
911401778952	BCS340 24LED 30K 24V OC L50	No
911401778972	BCS340 24LED 40K 24V OC L50	No
911401779022	BCS340 12LED 27K 24V OC L30	No
911401779042	BCS340 12LED 30K 24V OC L30	No
911401779062	BCS340 12LED 40K 24V OC L30	No
911401779072	BCS340 12LED RGB 24V OC L30 2PX	Yes
911401779102	BCS341 60LED 27K 24V OC L100 10PX	Yes
911401779112	BCS341 60LED 27K 24V OC L100	No
911401779132	BCS341 60LED 30K 24V OC L100	No
911401779152	BCS341 60LED 40K 24V OC L100	No
911401779162	BCS341 60LED RGB 24V OC L100 10PX	Yes
911401779182	BCS341 120LED RGBNW 24V OC L100 10PX	Yes
911401779202	BCS341 30LED 27K 24V OC L50	No
911401779222	BCS341 30LED 30K 24V OC L50	No
911401779242	BCS341 30LED 40K 24V OC L50	No
911401779272	BCS341 60LED RGBNW 24V OC L50 5PX	Yes
911401779292	BCS341 18LED 27K 24V OC L30	No
911401779312	BCS341 18LED 30K 24V OC L30	No
911401779332	BCS341 18LED 40K 24V OC L30	No
911401779362	BCS341 36LED RGBNW 24V OC L30 3PX	Yes
911401703923	BCS342 120LED 27K 24V OC L100	No
911401703943	BCS342 120LED 30K 24V OC L100 DMX	Yes
911401703953	BCS342 120LED 30K 24V OC L100	No
911401703983	BCS342 120LED 40K 24V OC L100	No
911401704013	BCS342 120LED RGBWW 24V OC L100 10PX	Yes
911401704043	BCS342 120LED RGBNW 24V OC L100 DMX	Yes
911401704073	BCS342 60LED 27K 24V OC L50	No
911401704103	BCS342 60LED 30K 24V OC L50	No
911401704133	BCS342 60LED 40K 24V OC L50	No
911401704163	BCS342 60LED RGBWW 24V OC L50 5PX	Yes
911401704223	BCS342 36LED 27K 24V OC L30	No
911401704253	BCS342 36LED 30K 24V OC L30	No
911401704283	BCS342 36LED 40K 24V OC L30	No
911401704313	BCS342 36LED RGBWW 24V OC L30 3PX	Yes