

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

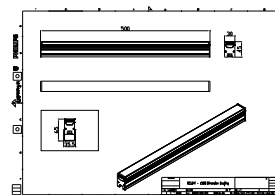
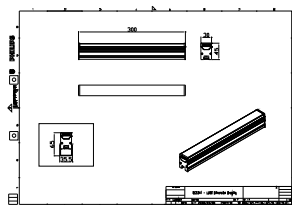
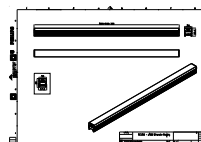
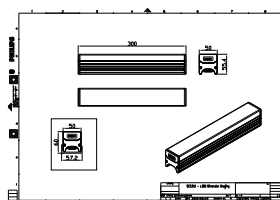
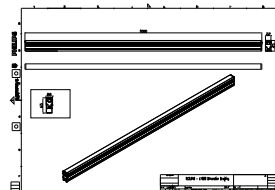
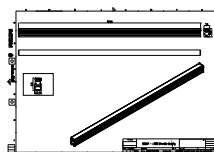
Features

- 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

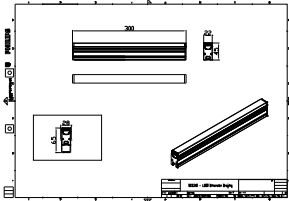
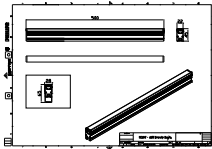
Application

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

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	
CE mark	CE mark
Driver included	No
Light Technical	
Optical cover type	Opal
Mechanical and Housing	
Housing Color	Silver
Approval and Application	
Mech. impact protection code	IK08
Ingress protection code	IP66

Light Technical

		Light	Correlated		
		source	Color	Color	
Order Code	Full Product Name	color	Temperature (Nom)	rendering index (CRI)	Luminous Flux
72533199	BCS340 48LED 30K 24V OC L100	Warm white	3000 K	80	565 lm
74890399	BCS340 48LED 40K 24V OC L100	Neutral white	4000 K	80	600 lm
72531799	BCS340 24LED 30K 24V OC L50	Warm white	3000 K	80	290 lm
74892799	BCS340 24LED 40K 24V OC L50	Neutral white	4000 K	80	305 lm
74895899	BCS340 12LED 40K 24V OC L30	Neutral white	4000 K	80	155 lm
94711599	BCS340 12LED RGB 24V OC L30 2PX	Red, green and blue	-	-	35 lm
72534899	BCS341 60LED 30K 24V OC L100	Warm white	3000 K	80	725 lm
72528799	BCS341 60LED 40K 24V OC L100	Neutral white	4000 K	80	770 lm
94717799	BCS341 60LED RGB 24V OC L100 10PX	Red, green and blue	-	-	195 lm
01779182	BCS341 120LED RGBNW 24V OC L100 10PX	Red, green, blue and white	-	-	380 lm
94724599	BCS341 60LED RGBNW 24V OC L50 5PX	Red, green, blue and white	-	-	190 lm

		Light	Correlated		
		source	Color	Color	
Order Code	Full Product Name	color	Temperature (Nom)	rendering index (CRI)	Luminous Flux
52003599	BCS341 18LED 30K 24V OC L30	Warm white	3000 K	80	205 lm
74900999	BCS341 18LED 40K 24V OC L30	Neutral white	4000 K	80	215 lm
94730699	BCS341 36LED RGBNW 24V OC L30 3PX	Red, green, blue and white	-	-	110 lm
53681499	BCS342 120LED 30K 24V OC L100 DMX	Warm white	3000 K	80	1,535 lm
53682199	BCS342 120LED 30K 24V OC L100	Warm white	3000 K	80	1,535 lm
53685299	BCS342 120LED 40K 24V OC L100	Neutral white	4000 K	80	1,630 lm
53688399	BCS342 120LED RGBWW 24V OC L100 10PX	Red, green, blue and white	-	-	1,095 lm
53691399	BCS342 120LED RGBNW 24V OC L100 DMX	Red, green, blue and white	-	-	1,125 lm
53712599	BCS342 36LED 30K 24V OC L30	Warm white	-	80	480 lm
53715699	BCS342 36LED 40K 24V OC L30	Neutral white	-	80	510 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
72533199	BCS340 48LED 30K 24V OC L100	12 W
74890399	BCS340 48LED 40K 24V OC L100	12 W

Order Code	Full Product Name	Power Consumption
72531799	BCS340 24LED 30K 24V OC L50	6 W
74892799	BCS340 24LED 40K 24V OC L50	6 W

Order Code	Full Product Name	Power Consumption
74895899	BCS340 12LED 40K 24V OC L30	3 W
94711599	BCS340 12LED RGB 24V OC L30 2PX	3 W
72534899	BCS341 60LED 30K 24V OC L100	15 W
72528799	BCS341 60LED 40K 24V OC L100	15 W
94717799	BCS341 60LED RGB 24V OC L100 10PX	15 W
01779182	BCS341 120LED RGBNW 24V OC L100 10PX	15 W
94724599	BCS341 60LED RGBNW 24V OC L50 5PX	7.5 W
52003599	BCS341 18LED 30K 24V OC L30	4 W
74900999	BCS341 18LED 40K 24V OC L30	4 W

Order Code	Full Product Name	Power Consumption
94730699	BCS341 36LED RGBNW 24V OC L30 3PX	4 W
53681499	BCS342 120LED 30K 24V OC L100 DMX	24 W
53682199	BCS342 120LED 30K 24V OC L100	24 W
53685299	BCS342 120LED 40K 24V OC L100	24 W
53688399	BCS342 120LED RGBWW 24V OC L100 10PX	24 W
53691399	BCS342 120LED RGBNW 24V OC L100 DMX	24 W
53712599	BCS342 36LED 30K 24V OC L30	7.5 W
53715699	BCS342 36LED 40K 24V OC L30	7.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
72533199	BCS340 48LED 30K 24V OC L100	No
74890399	BCS340 48LED 40K 24V OC L100	No
72531799	BCS340 24LED 30K 24V OC L50	No
74892799	BCS340 24LED 40K 24V OC L50	No
74895899	BCS340 12LED 40K 24V OC L30	No
94711599	BCS340 12LED RGB 24V OC L30 2PX	Yes
72534899	BCS341 60LED 30K 24V OC L100	No
72528799	BCS341 60LED 40K 24V OC L100	No
94717799	BCS341 60LED RGB 24V OC L100 10PX	Yes
01779182	BCS341 120LED RGBNW 24V OC L100 10PX	Yes
94724599	BCS341 60LED RGBNW 24V OC L50 5PX	Yes

Order Code	Full Product Name	Dimmable
52003599	BCS341 18LED 30K 24V OC L30	No
74900999	BCS341 18LED 40K 24V OC L30	No
94730699	BCS341 36LED RGBNW 24V OC L30 3PX	Yes
53681499	BCS342 120LED 30K 24V OC L100 DMX	Yes
53682199	BCS342 120LED 30K 24V OC L100	No
53685299	BCS342 120LED 40K 24V OC L100	No
53688399	BCS342 120LED RGBWW 24V OC L100 10PX	Yes
53691399	BCS342 120LED RGBNW 24V OC L100 DMX	Yes
53712599	BCS342 36LED 30K 24V OC L30	No
53715699	BCS342 36LED 40K 24V OC L30	No

