



Copenhagen LED – discreet and timeless design

Copenhagen LED Big

Copenhagen LED was co-designed together with Copenhagen's Office of City Architecture in order to enhance the aesthetic appeal of the city's lighting. The luminaire's timeless design comes in two sizes – mini and large – to ensure that the dimensions of the luminaire and pole are well balanced, and that the installation blends in harmoniously with its surroundings. A variety of suspensions are available, offering maximum freedom in the overall design of the installation. A choice of symmetrical or asymmetrical distributions and state-of-the-art LED technology complete the specification of an extremely adaptable luminaire.

Beneficii

- Unique opal canopy enables creation of a comfortable lighting ambience
- Cutting-edge LED technology in combination with the latest lighting controls
- Future-proof: LED engine and driver serviceable and upgradeable

Caracteristici

- LEDGINE inside – state-of-the-art, future-proof LED technology
- Timeless design
- Application flexibility thanks to the choice of mounting options

Cerere

- Residential streets
- Pedestrian and cycle paths
- Minor roads

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Versions



Detalii produs



OPDP_BGS441i_0001-Detail
photo

Approval and Application	
Cod de protecție împotriva impactului mecanic	IK08
Protecție contra supratensiunii (regim comun/diferențial)	Nivel de protecție contra supratensiunii a corpurilor de iluminat până la 6 kV în regim diferențial și 8 kV în regim comun
Controls and Dimming	
Cu reglarea intensității luminoase	Nu
General Information	
Lățime fascicul de lumină corp de iluminat	180°
Marcaj CE	CE mark
Tip capac optic/lentilă	FG
Balast inclus	Da
Marcaj de inflamabilitate	F
Marcaj Green Flagship	Green Flagship
Sursă de lumină înlocuibilă	Da
VARIANTĂ lampă	3S
Număr de unități de echipament	1 unit
Număr de surse de lumină	1
Cod familie de produse	BRS441
Light Technical	
Unghi standard de înclinare pentru montare pe braț	0°
Unghi standard de înclinare în cap de stâlp	0°
Randament luminos orientat în sus	0

Operating and Electrical

Order Code	Full Product Name	Curent balast
56074600	BRS441 GRN80-3S/830 II DK CLO-DDF6 C10K	385 mA
56079100	BRS441 GRN32-3S/830 II O-DK CLO-DDF6 C10	590 mA
56080700	BRS441 GRN64-3S/830 II O-DK CLO-DDF6 C10	402 mA
56081400	BRS441 GRN80-3S/830 II O-DK CLO-DDF6 C10	385 mA
56084500	BRS441 GRN78-3S/740 II DK CLO-DDF6 C10K	410 mA
56085200	BRS441 GRN98-3S/740 II DK CLO-DDF6 C10K	385 mA
08113500	BRS441 GRN48-3S/830 II DK GR CLO-DDF6	455 mA
08117300	BRS441 GRN40-3S/830 II DK GR CLO-DDF6	380 mA
56024100	BRS441 GRN64-3S/830 II DK GR CLO C10K	402 mA
56025800	BRS441 GRN48-3S/830 II DK GR CLO C10K	455 mA
56327300	BRS441 GRN96-3S/830 II DK GR CLO-DDF6	465 mA
98582200	BRS441 GRN39-3S/740 II DC GR CLO C10K	300 mA
98714700	BRS441 GRN49-3S/740 II DK CLO C10K	380 mA

General Information

		Cod		
		Culoare sursă de lumină	familie lămpi	Tip de sistem optic
Order Code	Full Product Name			
56074600	BRS441 GRN80-3S/830 II DK CLO-DDF6 C10K	Alb cald 830	GRN80	Distribution wet road (DK)
56079100	BRS441 GRN32-3S/830 II O-DK CLO-DDF6 C10	Alb cald 830	GRN32	Distribution wet road (DK)
56080700	BRS441 GRN64-3S/830 II O-DK CLO-DDF6 C10	Alb cald 830	GRN64	Distribution wet road (DK)
56081400	BRS441 GRN80-3S/830 II O-DK CLO-DDF6 C10	Alb cald 830	GRN80	Distribution wet road (DK)
56084500	BRS441 GRN78-3S/740 II DK CLO-DDF6 C10K	Alb neutru 740	GRN78	Distribution wet road (DK)
56085200	BRS441 GRN98-3S/740 II DK CLO-DDF6 C10K	Alb neutru 740	GRN98	Distribution wet road (DK)
		Cod		
		Culoare sursă de lumină	familie lămpi	Tip de sistem optic
Order Code	Full Product Name			
08113500	BRS441 GRN48-3S/830 II DK GR CLO-DDF6	Alb cald 830	GRN48	Distribution wet road (DK)
08117300	BRS441 GRN40-3S/830 II DK GR CLO-DDF6	Alb cald 830	GRN40	Distribution wet road (DK)
56024100	BRS441 GRN64-3S/830 II DK GR CLO C10K	Alb cald 830	GRN64	Distribution wet road (DK)
56025800	BRS441 GRN48-3S/830 II DK GR CLO C10K	Alb cald 830	GRN48	Distribution wet road (DK)
56327300	BRS441 GRN96-3S/830 II DK GR CLO-DDF6	Alb cald 830	GRN96	Distribution wet road (DK)
98582200	BRS441 GRN39-3S/740 II DC GR CLO C10K	Alb neutru 740	GRN39	Distribution comfort

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Order Code	Full Product Name	Cod		
		Culoare sursă de lumină	familie lămpi	Tip de sistem optic
98714700	BRS441 GRN49-3S/740 II DK CLO C10K	Alb neutru 740	GRN49	Distribution wet road (DK)

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Temperatură de culoare inițială corelată	Indice inițial de redare a culorii	Flux luminos inițial
56074600	BRS441 GRN80-3S/830 II DK CLO-DDF6 C10K	3000 K	≥80	6880 lm
56079100	BRS441 GRN32-3S/830 II O-DK CLO-DDF6 C10	3000 K	≥80	2480 lm
56080700	BRS441 GRN64-3S/830 II O-DK CLO-DDF6 C10	3000 K	≥80	5360 lm
56081400	BRS441 GRN80-3S/830 II O-DK CLO-DDF6 C10	3000 K	≥80	6880 lm
56084500	BRS441 GRN78-3S/740 II DK CLO-DDF6 C10K	4000 K	≥70	6560 lm
56085200	BRS441 GRN98-3S/740 II DK CLO-DDF6 C10K	4000 K	≥70	8240 lm
08113500	BRS441 GRN48-3S/830 II DK GR CLO-DDF6	3000 K	≥80	4000 lm

Order Code	Full Product Name	Temperatură de culoare inițială corelată	Indice inițial de redare a culorii	Flux luminos inițial
08117300	BRS441 GRN40-3S/830 II DK GR CLO-DDF6	3000 K	≥80	3440 lm
56024100	BRS441 GRN64-3S/830 II DK GR CLO C10K	3000 K	≥80	5360 lm
56025800	BRS441 GRN48-3S/830 II DK GR CLO C10K	3000 K	≥80	4000 lm
56327300	BRS441 GRN96-3S/830 II DK GR CLO-DDF6	3000 K	≥80	8160 lm
98582200	BRS441 GRN39-3S/740 II DC GR CLO C10K	4000 K	≥70	3280 lm
98714700	BRS441 GRN49-3S/740 II DK CLO C10K	4000 K	≥70	4080 lm

Mechanical and Housing

Order Code	Full Product Name	Culoare
56074600	BRS441 GRN80-3S/830 II DK CLO-DDF6 C10K	Opal
56079100	BRS441 GRN32-3S/830 II O-DK CLO-DDF6 C10	Opal
56080700	BRS441 GRN64-3S/830 II O-DK CLO-DDF6 C10	Opal
56081400	BRS441 GRN80-3S/830 II O-DK CLO-DDF6 C10	Opal
56084500	BRS441 GRN78-3S/740 II DK CLO-DDF6 C10K	Opal
56085200	BRS441 GRN98-3S/740 II DK CLO-DDF6 C10K	Opal
08113500	BRS441 GRN48-3S/830 II DK GR CLO-DDF6	grey

Order Code	Full Product Name	Culoare
08117300	BRS441 GRN40-3S/830 II DK GR CLO-DDF6	grey
56024100	BRS441 GRN64-3S/830 II DK GR CLO C10K	grey
56025800	BRS441 GRN48-3S/830 II DK GR CLO C10K	grey
56327300	BRS441 GRN96-3S/830 II DK GR CLO-DDF6	grey
98582200	BRS441 GRN39-3S/740 II DC GR CLO C10K	grey
98714700	BRS441 GRN49-3S/740 II DK CLO C10K	Opal

