



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.

Výhody

- 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

Vlastnosti

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

Aplikácie

- Residential streets
- Pedestrian and cycle paths
- Minor roads

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Versions



Podrobnosti o produkte



OPDP_BGS441i_0001-Detail
photo

Schválenie a použitie

Kód krytia IP (mechanický náraz)	IK08
Ochrana pred prepätím (bežný/ diferenciálny režim)	Úroveň ochrany svietidla pred prepätím až do 6 kV diferenciálny režim a 8 kV bežný režim

Ovládanie a stmievanie

Stmievateľné	Nie
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Všeobecné informácie

Rozptyl svetelného lúča svietidla	180°
Značka CE	CE mark
Typ optického krytu/šošovky	FG
Vrátane napájača	Áno
Značka horľavosti	F
Značka Green Flagship	Green Flagship
Vymeniteľný svetelný zdroj	Áno
Verzia svetelného zdroja	3S
Počet jednotiek predradníka	1 unit
Počet svetelných zdrojov	1
Kód radu produktov	BRS441

Svetelné technické

Štandardný uhol sklonu od bočného otvoru	0°
Štandardný uhol sklonu od vrchu stĺpa	0°
Pomer svetla vyžarovaného nahor	0

Prevádzkové a elektrické

Order Code	Full Product Name	Prúd napájača
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

Všeobecné informácie

Order Code	Full Product Name	Farba svetelného zdroja	Kód radu svetelného zdroja	Typ optiky
56074600	BRS441 GRN80-3S/830 II DK CLO-DDF6 C10K	830 teplá biela	GRN80	Distribution wet road (DK)
56079100	BRS441 GRN32-3S/830 II O-DK CLO-DDF6 C10	830 teplá biela	GRN32	Distribution wet road (DK)
56080700	BRS441 GRN64-3S/830 II O-DK CLO-DDF6 C10	830 teplá biela	GRN64	Distribution wet road (DK)
56081400	BRS441 GRN80-3S/830 II O-DK CLO-DDF6 C10	830 teplá biela	GRN80	Distribution wet road (DK)
56084500	BRS441 GRN78-3S/740 II DK CLO-DDF6 C10K	740 neutrálna biela	GRN78	Distribution wet road (DK)
56085200	BRS441 GRN98-3S/740 II DK CLO-DDF6 C10K	740 neutrálna biela	GRN98	Distribution wet road (DK)
08113500	BRS441 GRN48-3S/830 II DK GR CLO-DDF6	830 teplá biela	GRN48	Distribution wet road (DK)

Order Code	Full Product Name	Farba svetelného zdroja	Kód radu svetelného zdroja	Typ optiky
08117300	BRS441 GRN40-3S/830 II DK GR CLO-DDF6	830 teplá biela	GRN40	Distribution wet road (DK)
56024100	BRS441 GRN64-3S/830 II DK GR CLO C10K	830 teplá biela	GRN64	Distribution wet road (DK)
56025800	BRS441 GRN48-3S/830 II DK GR CLO C10K	830 teplá biela	GRN48	Distribution wet road (DK)
56327300	BRS441 GRN96-3S/830 II DK GR CLO-DDF6	830 teplá biela	GRN96	Distribution wet road (DK)
98582200	BRS441 GRN39-3S/740 II DC GR CLO C10K	740 neutrálna biela	GRN39	Distribution comfort
98714700	BRS441 GRN49-3S/740 II DK CLO C10K	740 neutrálna biela	GRN49	Distribution wet road (DK)

Počiatkový výkon (súlady s požiadavkami IEC)

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Order Code	Full Product Name	Poč. náhradná teplota chromatickosti	Poč. index podania farieb	Počiatkový svetelný tok
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	Poč. náhradná teplota chromatickosti	Poč. index podania farieb	Počiatkový svetelný tok
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

Mechanické časti a teleso

Order Code	Full Product Name	Farba
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	Farba
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

