



Flow LED – robust and streamlined

Flow LED

Specially designed for slow-traffic underpass lighting, Flow LED combines elegance and style with high-performance LED lighting. Equipped with the newest Fortimo LED Line units, it easily outperforms conventional fluorescent fixtures.

Benefits

- Efficient LED alternative to fluorescent lights
- Elegant, tamper-proof design

Features

- Shallow-depth luminaire
- Latest LED technology
- Suitable for continuous line mounting
- Can be ceiling, wall or corner-mounted
- Easy to install and connect
- Integrated cable trunk for concealed cable entry at rear

Application

- Slow-traffic underpasses

Specifications

Accessories	Closed Lacquered cornice bracket (Set of 2) (White, Ral 9010)
Ambient Temperature	-20 to +40 °C
Main color of the Luminaire	White
Connection	Internal connector (CI)
Dimming	No
Driver	Power supply unit (PSU)

Initial correlated color temperature	4000 K Neutral white
Initial input power	21 W, 37 W
Initial LED luminaire efficacy	100 lm/W
Initial luminous flux	2100 lm
Input frequency	50 to 60 Hz
Input voltage	200 to 240 V

Flow LED

Material	Housing: aluminum extruded
Material	Reflector: aluminum

Type	BGP490 (short version)BGP491 (long version)
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Versions



BGP490 Led24



BGP491 Led48

Product details



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Flow_LED-BGP490_491-2DPP.TIF



Flow_LED-BGP490-1DPP.TIF



Flow_LED-BGP490-2DPP.TIF

Flow LED

Product details

Flow_LED-BGP490-3DPP.TIF



Accessories



Mounting bracket with end plate -
Gray aluminum (9007)

Ordercode 38646700

Flow LED

Approval and Application

Mech. impact protection code	IK10
Surge Protection (Common/Differential)	2 kV

Controls and Dimming

Dimmable	No
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General Information

Luminaire light beam spread	120°
CE mark	CE mark
Light source color	840 neutral white
Optical cover/lens type	PCO-SAT
Driver included	Yes
Flammability mark	NO
Light source replaceable	Yes
Number of gear units	1 unit
Optic type	-

Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial luminous flux	2100 lm

Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	-
Upward light output ratio	1.3

Mechanical and Housing

Color	White
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General Information

Order Code	Full Product Name	Lamp family code
38524800	BGP490 LED21 I	LED21
38532300	BGP491 LED40 I	LED40

