



# Flow LED

## BGP490 LLM3200/840 I DTS 9007

FlowLed Short, Fortimo LED LLM 3200, Distribution tunnel symmetrical

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.

### Product data

General Information	
Lamp family code	LLM3200 [Fortimo LED LLM 3200]
Number of gear units	1 unit
Driver included	Yes
Product family code	BGP490 [FlowLed Short]
Lighting Technology	LED
CE mark	Yes
Flammability mark	-
ENEC mark	ENEC mark
EU RoHS compliant	No
Light Technical	
Luminous Flux	3,200 lm
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	107 lm/W
Color rendering index (CRI)	>80
Number of light sources	4
Light source color	840 neutral white

Optic type outdoor	Distribution tunnel symmetrical
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	30 W
Connection	Internal connector
Cable	-
Temperature	
Ambient temperature range	-20 to +35 °C
Controls and Dimming	
Dimmable	Yes
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Optic material	-

## Flow LED

Fixation material	Stainless steel
Housing Color	RAL standard (to be defined)

### Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Protection class IEC	Safety class I

### Initial Performance (IEC Compliant)

Init. Color Rendering Index Tolerance	+/-2
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### Application Conditions

Maximum dim level	Not applicable
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### Product Data

Order product name	BGP490 LLM3200/840 I DTS 9007
Full product name	BGP490 LLM3200/840 I DTS 9007
Full product code	871794322873700
Order code	912300025970
Material Nr. (12NC)	912300025970
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943228737
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943228737

## Dimensional drawing

