



# **FlowLine**

## BGB330 LED39-4S/740 SH DTS C500C

FLOWLINE, LED module 3900 lm, LED, 27 W, Distribution tunnel symmetrical, Flat glass, 148° x 148°, Suspension set simple, standard

Tunnels often require a linear interior lighting solution. FlowLine offers an LED solution where traditionally fluorescent lighting was used. FlowLine outperforms fluorescent lighting over the full life cycle in terms of cost, safety and performance, and is a competitive alternative to HPS point-source interior lighting on total cost of ownership. Its linear build allows continuous or spaced line lighting schemes, providing optimal guidance and a high level of visual comfort. Performance can be further optimized by using FlowLine in combination with our dedicated lighting controls and service packages.

#### **Product data**

General Information	
Lamp family code	LED39 [LED module 3900 lm]
Light source replaceable	No
Number of gear units	-
Driver included	No
Remarks	*-Per Lighting Europe guidance paper
	"Evaluating performance of LED based
	luminaires - January 2018": statistically there
	is no relevant difference in lumen
	maintenance between B50 and for example
	B10. Therefore, the median useful life (B50)
	value also represents the B10 value. * At
	extreme ambient temperatures the luminaire

	might automatically dim down to protect
	components
Light source engine type	LED
Product family code	BGB330 [FLOWLINE]
Lighting Technology	LED
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Light Technical	
Upward light output ratio	0

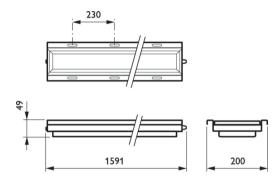
### FlowLine

Luminous Flux	3,315 lm
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	125 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Optical cover type	Flat glass
Luminaire light beam spread	148° x 148°
Optic type outdoor	Distribution tunnel symmetrical
Operating and Electrical	
Input Voltage	- V
Line Frequency	- Hz
Power Consumption	27 W
Connection	Connection unit 3-pole
Cable	Cable 0.5 m with cable connector
Number of products on MCB of 16 A type	-
В	
Temperature	
Ambient temperature range	-30 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	-
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Stainless steel
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Glass
Fixation material	Stainless steel
Housing Color	Steel
Mounting device	Suspension set simple, standard
Optical cover shape	Flat
Optical cover shape Optical cover finish	

1,575 mm
200 mm
49 mm
0.315 m²
49 x 200 x 1575 mm
IP66 [Dust penetration-protected, jet-proof]
IK08 [5 J vandal-protected]
-
Safety class I
)
+/-7%
(0.433. 0.403) SDCM <3
+/-2
liant)
l 10 %
L80
25 ℃
Not applicable
BGB330 LED39-4S/740 SH DTS C500C
BGB330 LED39-4S/740 SH DTS C500C
871869912030600
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### FlowLine

#### Dimensional drawing





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