

Type	BGS/BGP202 (mini version)
	BGS/BGP203 (small version)
	BGS/BGP204 (large version)
Light source	Integral LED-module
Power	8 to 122 W (depending on the version)
Luminous flux	Nominal:
	Core:
	1000 to 7800 lm (mini version)
	1000 to 9000 lm (small version), up to 15,000 lm (large version)
	System: 900 to 7600 lm (small version), up to 12,800 lm (large)
Luminaire efficacy	91-142 lm/W (depending on the version)
Correlated Color	4000 K (3000 K upon request - Performer only)
Temperature	
Color Rendering Index	> 70 (4000 K)
	> 80 (3000 K) Performer only
Useful life	100,000 hours min L84B10 (Core), min L86B10 (Performer Small), min L88B10 (Performer Large) at 25° C ambient temperature
Operating temperature range	-30 to +35° C
Driver	Built-in (self-ballasted LED-module)
Mains voltage	220-240 V / 50-60 Hz
Dimming	LightWave
	LumiStep
	DynaDimmer

Options	Constant light output (CLO)
	External cable 4, 6, 8, 10 m
	Surge protection device (up to 10 kV)
	Backlight louver (BL1 and BL2)
Optic	Core version: Distribution Medium (DM) or Distribution Wide (DW)
	Performer version: Distribution Narrow (DN10), Distribution Medium (DM10, DM11, DM12, DM50), Distribution Wide (DW10)
Material	Upper frame: die-cast aluminum, high-pressure
	Electric cover: plastic
	Cover: glass, thermally hardened, 4 mm
Color	Upper frame: light gray (RAL7035), other colors upon request
	Electric cover: signal gray (RAL7004)
Connection	Screw connection block or as option an external IP connector
Maintenance	Opening with screw
Installation	Side entry mounting: Ø 32-48 or 48-60 mm
	Post-top mounting: Ø 32-48, 48-60 or 76 mm
	Recommended mounting height: 4-12 m
	Standard tilt angle post top: +10 to -90°
	Max SCx: BGS203: 0.036 m²
	BGS204: 0.041 m²

Versions

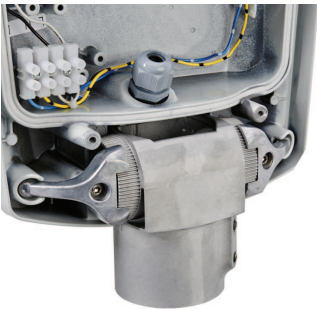


Product details

Available in two sizes



Adjustable tilt angle



Product details



Screws open for installation and maintenance



Bottom view, small version



Spigot view



Side view