



DecoScene LED – magical light from below

DecoScene LED BBP623

Whether floodlighting a piece of architecture or creating accent effects, for many designers the ideal luminaire would be invisible. With their recessed housings, in-ground floodlights are about as close as it gets to this ideal situation. DecoScene LED has been designed to deliver the optimal upward lighting effect – from high-powered floodlighting to more subtle effects such as accent lighting. Its unique collimating optic delivers a uniform light output and ensures optimum color mixing. Square and round housings fit snugly into paving, concrete or grass, leaving the surface flush and unobtrusive during the day. The combination of the latest LED technology and best-in-class optics makes DecoScene LED a totally flexible solution – easy to install, no matter where, and creating a perfect lighting effect.

Benefícios

- Best-in-class optical efficacy and very good color mixing
- No glue used: allows serviceability and greater recyclability at end-of-life
- Design facilitates use with conventional DecoScene products and integration into projects.

Características

- Two types of white (2700 or 4000 K), three solid colors (red, green, blue), as well as tunable-white and RGB versions
- Choice of three different circular beams from narrow 12° to wide 40°
- Asymmetrical optic for wall-washing effects on façades

Aplicação

- Classical and modern buildings
- Bridges and structures
- Monuments and sculptures
- Parks and gardens

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Versions



Detalhes do produto



DecoScene LED BBP623

Application Conditions	
Temperatura ambiente média	25 °C
Approval and Application	
Código de proteção mecânica contra impactos	IK10
General Information	
Marca CE	CE
Revestimento	Não
Controlador incluído	Sim
Marca ENEC	ENEC
Marca de inflamabilidade	NO
Teste de resistência do cabo	650/5
Marca Produto verde "Green Flagship"	GNFL
Código da família das lâmpadas	LED-HB
Fonte de luz substituível	Sim
Versão da lâmpada	2S
Número de unidades de equipamento	1
Número de fontes de luz	34
Código da família de produtos	BBP623
Vida útil até 70% do fluxo luminoso	50000 h
Light Technical	
Ângulo de inclinação standard na entrada lateral	-
Ângulo de inclinação standard no topo da coluna	-
Proporção de fluxo luminoso ascendente	0.03
Mechanical and Housing	
Cor	GR
Over Time Performance (IEC Compliant)	
Taxa de falhas do controlador a 5000 h	0.05 %

Application Conditions

Order Code	Full Product Name	Nível de regulação máximo
910403949912	BBP623 34xLED-HB/NW I NB GC GR RMR	Not applicable
910403950012	BBP623 34xLED-HB/NW I MB GC GR RMR	Not applicable
910403950112	BBP623 34xLED-HB/NW I WB GC GR RMR	Not applicable
910403950312	BBP623 34xLED-HB/NW II NB GC GR RMR	Not applicable
910403950412	BBP623 34xLED-HB/NW II MB GC GR RMR	Not applicable
910403950512	BBP623 34xLED-HB/NW II WB GC GR RMR	Not applicable
910403950612	BBP623 34xLED-HB/NW II A GC GR RMR	Not applicable
910403950712	BBP623 34xLED-HB/WW I NB GC GR RMR	Not applicable
910403950812	BBP623 34xLED-HB/WW I MB GC GR RMR	Not applicable
910403950912	BBP623 34xLED-HB/WW I WB GC GR RMR	Not applicable
910403951012	BBP623 34xLED-HB/WW I A GC GR RMR	Not applicable
910403951112	BBP623 34xLED-HB/WW II NB GC GR RMR	Not applicable
910403951212	BBP623 34xLED-HB/WW II MB GC GR RMR	Not applicable
910403951312	BBP623 34xLED-HB/WW II WB GC GR RMR	Not applicable
910403951412	BBP623 34xLED-HB/WW II A GC GR RMR	Not applicable
910403951512	BBP623 34xLED-HB/RGB I NB GF GR DMX RMR	0% (digital)
910403951812	BBP623 34xLED-HB/RGB I A GF GR DMX RMR	0% (digital)
910403951912	BBP623 34xLED-HB/RGB II NB GF GR DMX RMR	0% (digital)
910403952012	BBP623 34xLED-HB/RGB II MB GF GR DMX RMR	0% (digital)
910403952112	BBP623 34xLED-HB/RGB II WB GF GR DMX RMR	0% (digital)
910403952212	BBP623 34xLED-HB/RGB II A GF GR DMX RMR	0% (digital)
910403952312	BBP623 34xLED-HB/TWH I NB GF GR DMX RMR	0% (digital)
910403952412	BBP623 34xLED-HB/TWH I MB GF GR DMX RMR	0% (digital)
910403952712	BBP623 34xLED-HB/TWH II NB GF GR DMX RMR	0% (digital)
910403952812	BBP623 34xLED-HB/TWH II MB GF GR DMX RMR	0% (digital)
910403952912	BBP623 34xLED-HB/TWH II WB GF GR DMX RMR	0% (digital)
910403953012	BBP623 34xLED-HB/TWH II A GF GR DMX RMR	0% (digital)

Controls and Dimming

Order Code	Full Product Name	Regulável	Order Code	Full Product Name	Regulável
910403949912	BBP623 34xLED-HB/NW I NB GC GR RMR	Não	910403951412	BBP623 34xLED-HB/WW II A GC GR RMR	Não
910403950012	BBP623 34xLED-HB/NW I MB GC GR RMR	Não	910403951512	BBP623 34xLED-HB/RGB I NB GF GR DMX RMR	Sim
910403950112	BBP623 34xLED-HB/NW I WB GC GR RMR	Não	910403951812	BBP623 34xLED-HB/RGB I A GF GR DMX RMR	Sim
910403950312	BBP623 34xLED-HB/NW II NB GC GR RMR	Não	910403951912	BBP623 34xLED-HB/RGB II NB GF GR DMX RMR	Sim
910403950412	BBP623 34xLED-HB/NW II MB GC GR RMR	Não	910403952012	BBP623 34xLED-HB/RGB II MB GF GR DMX RMR	Sim
910403950512	BBP623 34xLED-HB/NW II WB GC GR RMR	Não	910403952112	BBP623 34xLED-HB/RGB II WB GF GR DMX RMR	Sim
910403950612	BBP623 34xLED-HB/NW II A GC GR RMR	Não	910403952212	BBP623 34xLED-HB/RGB II A GF GR DMX RMR	Sim
910403950712	BBP623 34xLED-HB/WW I NB GC GR RMR	Não	910403952312	BBP623 34xLED-HB/TWH I NB GF GR DMX RMR	Sim
910403950812	BBP623 34xLED-HB/WW I MB GC GR RMR	Não	910403952412	BBP623 34xLED-HB/TWH I MB GF GR DMX RMR	Sim
910403950912	BBP623 34xLED-HB/WW I WB GC GR RMR	Não	910403952712	BBP623 34xLED-HB/TWH II NB GF GR DMX RMR	Sim
910403951012	BBP623 34xLED-HB/WW I A GC GR RMR	Não	910403952812	BBP623 34xLED-HB/TWH II MB GF GR DMX RMR	Sim
910403951112	BBP623 34xLED-HB/WW II NB GC GR RMR	Não	910403952912	BBP623 34xLED-HB/TWH II WB GF GR DMX RMR	Sim
910403951212	BBP623 34xLED-HB/WW II MB GC GR RMR	Não	910403953012	BBP623 34xLED-HB/TWH II A GF GR DMX RMR	Sim
910403951312	BBP623 34xLED-HB/WW II WB GC GR RMR	Não			

General Information

Order Code	Full Product Name	Difusão de feixe da luz da luminária		Tipo de acessório de lente/difusor		Tipo de ótica
		Cor da fonte de luz				
910403949912	BBP623 34xLED-HB/NW I NB GC GR RMR	12°	NW	GC		Facho fechado
910403950012	BBP623 34xLED-HB/NW I MB GC GR RMR	24°	NW	GC		Facho médio
910403950112	BBP623 34xLED-HB/NW I WB GC GR RMR	38°	NW	GC		Facho largo
910403950312	BBP623 34xLED-HB/NW II NB GC GR RMR	12°	NW	GC		Facho fechado
910403950412	BBP623 34xLED-HB/NW II MB GC GR RMR	24°	NW	GC		Facho médio
910403950512	BBP623 34xLED-HB/NW II WB GC GR RMR	38°	NW	GC		Facho largo
910403950612	BBP623 34xLED-HB/NW II A GC GR RMR	12°	NW	GC		Assimétrico
910403950712	BBP623 34xLED-HB/WW I NB GC GR RMR	12°	WW	GC		Facho fechado
910403950812	BBP623 34xLED-HB/WW I MB GC GR RMR	24°	WW	GC		Facho médio
910403950912	BBP623 34xLED-HB/WW I WB GC GR RMR	38°	WW	GC		Facho largo
910403951012	BBP623 34xLED-HB/WW I A GC GR RMR	12°	WW	GC		Assimétrico
910403951112	BBP623 34xLED-HB/WW II NB GC GR RMR	12°	WW	GC		Facho fechado
910403951212	BBP623 34xLED-HB/WW II MB GC GR RMR	24°	WW	GC		Facho médio
910403951312	BBP623 34xLED-HB/WW II WB GC GR RMR	38°	WW	GC		Facho largo

Order Code	Full Product Name	Difusão de feixe da luz da luminária		Tipo de acessório de lente/difusor		Tipo de ótica
		Cor da fonte de luz				
910403951412	BBP623 34xLED-HB/WW II A GC GR RMR	12°	WW	GC		Assimétrico
910403951512	BBP623 34xLED-HB/RGB I NB GF GR DMX RMR	12°	-	GF		Facho fechado
910403951812	BBP623 34xLED-HB/RGB I A GF GR DMX RMR	12°	-	GF		Assimétrico
910403951912	BBP623 34xLED-HB/RGB II NB GF GR DMX RMR	12°	-	GF		Facho fechado
910403952012	BBP623 34xLED-HB/RGB II MB GF GR DMX RMR	24°	-	GF		Facho médio
910403952112	BBP623 34xLED-HB/RGB II WB GF GR DMX RMR	38°	-	GF		Facho largo
910403952212	BBP623 34xLED-HB/RGB II A GF GR DMX RMR	12°	-	GF		Assimétrico
910403952312	BBP623 34xLED-HB/TWH I NB GF GR DMX RMR	12°	TWH	GF		Facho fechado
910403952412	BBP623 34xLED-HB/TWH I MB GF GR DMX RMR	24°	TWH	GF		Facho médio
910403952712	BBP623 34xLED-HB/TWH II NB GF GR DMX RMR	12°	TWH	GF		Facho fechado
910403952812	BBP623 34xLED-HB/TWH II MB GF GR DMX RMR	24°	TWH	GF		Facho médio
910403952912	BBP623 34xLED-HB/TWH II WB GF GR DMX RMR	38°	TWH	GF		Facho largo
910403953012	BBP623 34xLED-HB/TWH II A GF GR DMX RMR	12°	TWH	GF		Assimétrico

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Inicial Corr. Temperatura de cor	Inicial Índice de restituição cromática		Fluxo luminoso inicial
910403949912	BBP623 34xLED-HB/NW I NB GC GR RMR	4000 K	70		4250 lm
910403950012	BBP623 34xLED-HB/NW I MB GC GR RMR	4000 K	70		4250 lm
910403950112	BBP623 34xLED-HB/NW I WB GC GR RMR	4000 K	70		4250 lm
910403950312	BBP623 34xLED-HB/NW II NB GC GR RMR	4000 K	70		4250 lm
910403950412	BBP623 34xLED-HB/NW II MB GC GR RMR	4000 K	70		4250 lm

Order Code	Full Product Name	Inicial Corr. Temperatura de cor	Inicial Índice de restituição cromática		Fluxo luminoso inicial
910403950512	BBP623 34xLED-HB/NW II WB GC GR RMR	4000 K	70		4250 lm
910403950612	BBP623 34xLED-HB/NW II A GC GR RMR	4000 K	70		4250 lm
910403950712	BBP623 34xLED-HB/WW I NB GC GR RMR	2700 K	80		3427 lm
910403950812	BBP623 34xLED-HB/WW I MB GC GR RMR	2700 K	80		3427 lm
910403950912	BBP623 34xLED-HB/WW I WB GC GR RMR	2700 K	80		3427 lm

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Order Code	Full Product Name	Inicial Corr. Temperatura de cor	Inicial Índice de restituição cromática	Fluxo luminoso inicial
910403951012	BBP623 34xLED-HB/WW I A GC GR RMR	2700 K	80	3427 lm
910403951112	BBP623 34xLED-HB/WW II NB GC GR RMR	2700 K	80	3427 lm
910403951212	BBP623 34xLED-HB/WW II MB GC GR RMR	2700 K	80	3427 lm
910403951312	BBP623 34xLED-HB/WW II WB GC GR RMR	2700 K	80	3427 lm
910403951412	BBP623 34xLED-HB/WW II A GC GR RMR	2700 K	80	3427 lm
910403951512	BBP623 34xLED-HB/RGB I NB GF GR DMX RMR	- K	80	2300 lm
910403951812	BBP623 34xLED-HB/RGB I A GF GR DMX RMR	- K	80	2300 lm
910403951912	BBP623 34xLED-HB/RGB II NB GF GR DMX RMR	- K	80	2300 lm
910403952012	BBP623 34xLED-HB/RGB II MB GF GR DMX RMR	- K	80	2300 lm

Order Code	Full Product Name	Inicial Corr. Temperatura de cor	Inicial Índice de restituição cromática	Fluxo luminoso inicial
910403952112	BBP623 34xLED-HB/RGB II WB GF GR DMX RMR	- K	80	2300 lm
910403952212	BBP623 34xLED-HB/RGB II A GF GR DMX RMR	- K	80	2300 lm
910403952312	BBP623 34xLED-HB/TWH I NB GF GR DMX RMR	- K	80	3910 lm
910403952412	BBP623 34xLED-HB/TWH I MB GF GR DMX RMR	- K	80	3910 lm
910403952712	BBP623 34xLED-HB/TWH II NB GF GR DMX RMR	- K	80	3910 lm
910403952812	BBP623 34xLED-HB/TWH II MB GF GR DMX RMR	- K	80	3910 lm
910403952912	BBP623 34xLED-HB/TWH II WB GF GR DMX RMR	- K	80	3910 lm
910403953012	BBP623 34xLED-HB/TWH II A GF GR DMX RMR	- K	80	3910 lm

