

# ILTI LUCE

## BOLLARD and PROJECTORS outdoor

### Mirtilla



Diponibile in due altezze, Mirtilla permette un'orientabilità di +/-30°. Il corpo ottico è dotato di uno schermo microprismatico che consente un'emissione luminosa ampia e diffusa.

Mirtilla is available in two heights and has an adjustability of +/-30°. The optical body is equipped with a micro prismatic screen that allows for wide and diffused light emission.

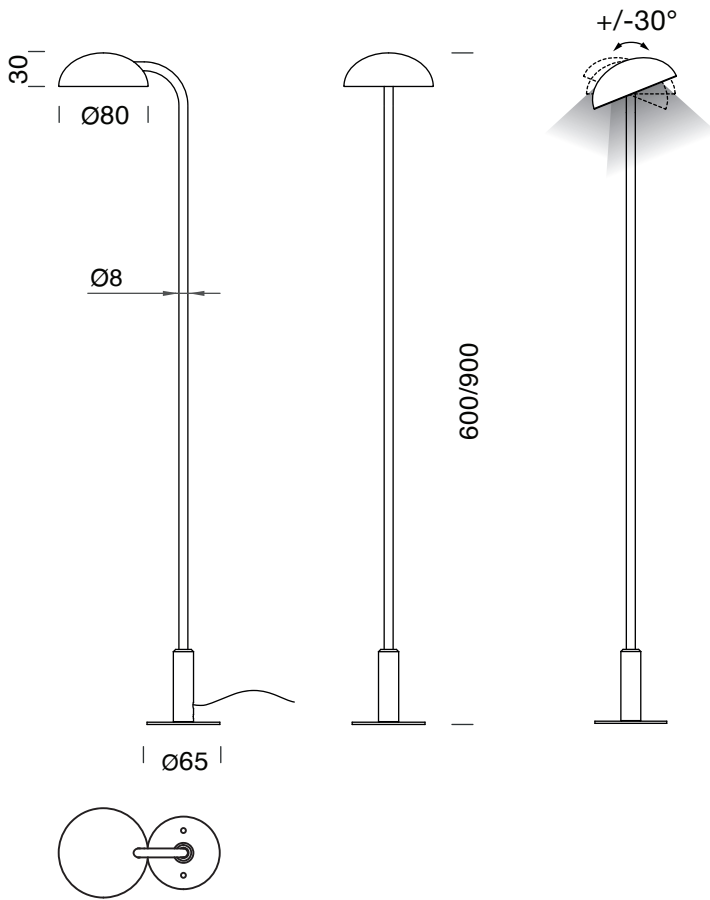
INFORMAZIONI GENERALI GENERAL INFORMATION	
Numero di sorgenti Number of light source	1
Tipo di ottica Optic type (beam angle)	Diffused 70°
Temperatura colore iniziale Initial Color Temperature	2700K/3000K
Indice di resa cromatica Color Rendering Index	>90
Tipo di ottica Optic type	Microprismatic screen
Trasformatore incluso Driver included	NO
Colore sorgente luminosa Light source color	white
Classe di protezione IEC IEC Protection class	III
Colore/finitura apparecchio Luminaire color/finish	Cetonia Green/ Pine Green/ Lucent Gove/ Ink Black
Montaggio Mounting	Floor
Connessione Connections	Cable Ø3,4mm
Cavo Cable	2m
Orientabile Adjustable	Yes +/-30°
Dimensioni Dimensions	Ø80x30x600/Ø80x30x900mm
Peso netto (pezzo) Net weight (piece)	max 0,5Kg
FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL	
Tensione/corrente di ingresso Input voltage/current	Max 700mA
Frequenza di ingresso Input frequency	/
CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING	
Dimmerabile Dimmable	YES - According to driver
Controlli compatibili Compatible controls	1-10V/DALI/TRIAC

RENDIMENTO INIZIALE INITIAL PERFORMANCE	
Flusso luminoso reale Real luminous flux	150lm (3000K)
Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%
Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	72lm/W
Cromaticità iniziale Initial chromaticity	SDCM<3
Potenza di ingresso iniziale Initial input power	max 2,1W
Tolleranza consumo energetico Power consumption tolerance	+/- 10%
BUG rating*	B0 U1 G0
*To be considered only when the luminaire is installed in a fixed position	
CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION	
Intervallo temperatura ambiente Ambient temperature range	-20/ +50°C
Performance ambiente temperatura Performance ambient temperature	35°C
APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION	
Grado di protezione Ingress protection code	IP65
Codice protezione impatti meccanici Mechanical impact protection code	IK05
RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE	
Mantenimento flusso luminoso vita media* 50000 h Lumen maintenance at median useful life* 50000 h	L80
REMARKS	
su richiesta: Led ambrà/versione fissa on request: Amber led /fixed version	



**DISEGNO TECNICO  
DIMENSIONAL DRAWINGS**

Dimensioni (mm)  
Dimensions (mm)



**FINITURE STANDARD  
STANDARD FINISHES**



Cetonia Green



Pine Green



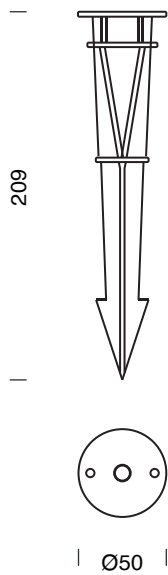
Lucent Grove



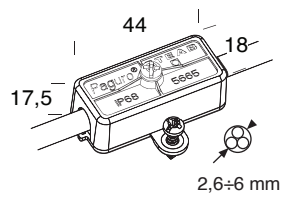
Ink Black

**ACCESSORI  
ACCESSORIES**

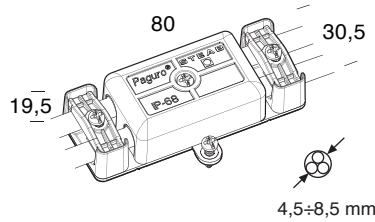
(not included)



BGREPEG21  
(not included)



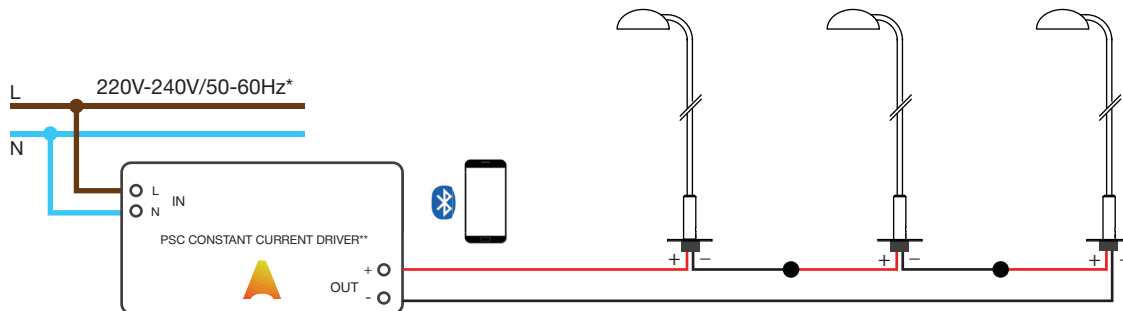
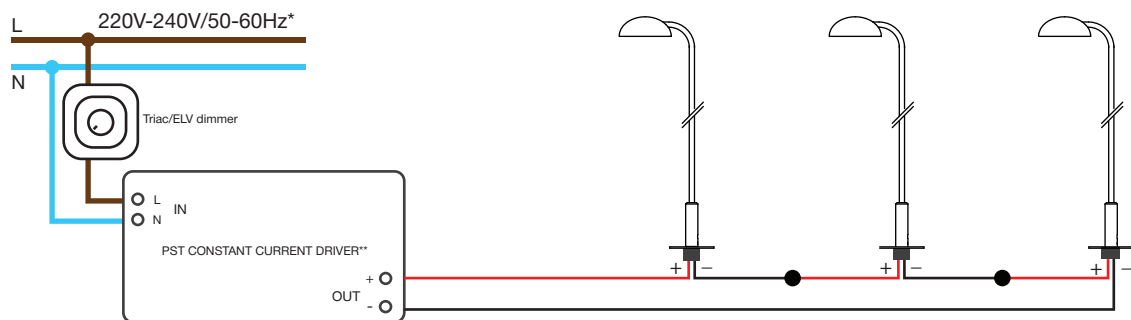
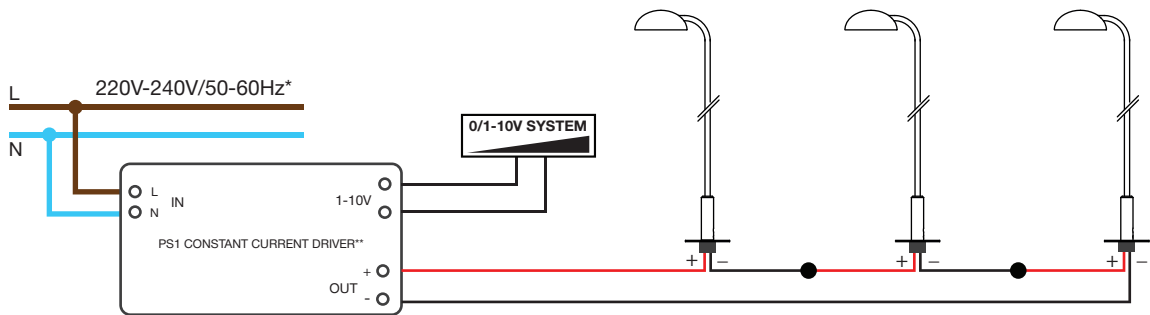
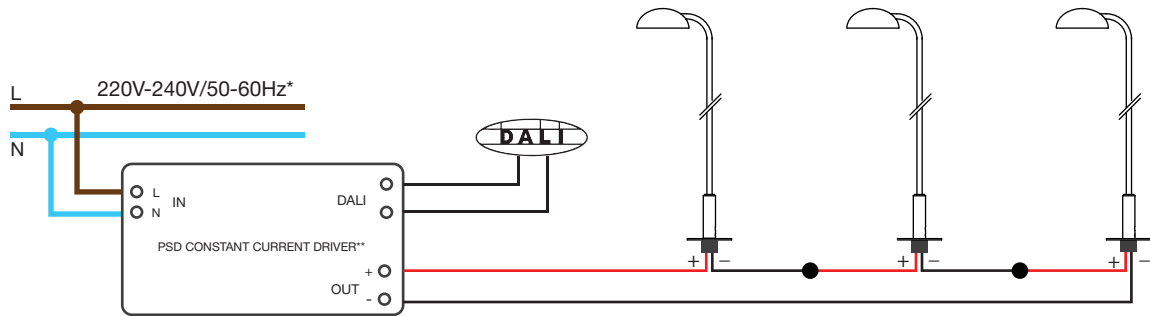
BCONN2IP68  
Cable connector IP68 2 ways  
(not included/external)



BCONN4IP68  
Cable connector IP68 4 ways  
(not included/external)

**MIRTILLA DRIVER CODES**

version	input voltage	range current	max power	Setting	switching	IP	dimensions mm	code
for 1 spot	220-240V	700mA	4W	No	ON-OFF	65	38x27x21	WPSUND04700IP
for 1 to 5 spots	220-240V	700mA	12W	No	ON-OFF	20	127x50x14	WPSUND12700
for 1 to 4 spots	220-240V	700mA*	10W	No	TRIAC	20	110x30x22	WPSTST350-700
for 1 to 4 spots	220-240V	700mA*	10W	Yes	1-10V	20	110x30x22	WPS1ST350-700
2 to 7 spots	110-240V	700mA*	20W	Yes	DALI	20	120x52x22	WPSDST250-700
for 4 to 12 spots	220-240V	700mA*	26W	Yes	CASAMBI	20	97x43x30	WPSCST150-700
note	for outdoor installation IP connection system not included, series connection, *to be setted							



\* Verificare la tensione di ingresso supportata dagli alimentatori / Verify the input tension supported from drivers.  
 \*\* Usare un driver SELV / Use a SELV driver.

codes	description	lens	CCT	h	finish
GRMPO0112DMVE	MIRTILLA 0,6M/MICROPRI/927/VE/2,1W/IN700mA max	MICROPRISMATIC	2700K	60CM	Pine Green
GRMPO0112DMLG	MIRTILLA 0,6M/MICROPRI/927/LG/2,1W/IN700mA max	MICROPRISMATIC	2700K	60CM	Lucent Grove
GRMPO0112DMNE	MIRTILLA 0,6M/MICROPRI/927/NE/2,1W/IN700mA max	MICROPRISMATIC	2700K	60CM	Ink Black
GRMPO0112DMCG	MIRTILLA 0,6M/MICROPRI/927/CG/2,1W/IN700mA max	MICROPRISMATIC	2700K	60CM	Cetonia Green
GRMPO0112DAVE	MIRTILLA 0,9M/MICROPRI/927/VE/2,1W/IN700mA max	MICROPRISMATIC	2700K	90CM	Pine Green
GRMPO0112DALG	MIRTILLA 0,9M/MICROPRI/927/LG/2,1W/IN700mA max	MICROPRISMATIC	2700K	90CM	Lucent Grove
GRMPO0112DANE	MIRTILLA 0,9M/MICROPRI/927/NE/2,1W/IN700mA max	MICROPRISMATIC	2700K	90CM	Ink Black
GRMPO0112DACG	MIRTILLA 0,9M/MICROPRI/927/CG/2,1W/IN700mA max	MICROPRISMATIC	2700K	90CM	Cetonia Green
GRMPO0112WMVE	MIRTILLA 0,6M/MICROPRI/930/VE/2,1W/IN700mA max	MICROPRISMATIC	3000K	60CM	Pine Green
GRMPO0112WMLG	MIRTILLA 0,6M/MICROPRI/930/LG/2,1W/IN700mA max	MICROPRISMATIC	3000K	60CM	Lucent Grove
GRMPO0112WMNE	MIRTILLA 0,6M/MICROPRI/930/NE/2,1W/IN700mA max	MICROPRISMATIC	3000K	60CM	Ink Black
GRMPO0112WMCG	MIRTILLA 0,6M/MICROPRI/930/CG/2,1W/IN700mA max	MICROPRISMATIC	3000K	60CM	Cetonia Green
GRMPO0112WAVE	MIRTILLA 0,9M/MICROPRI/930/VE/2,1W/IN700mA max	MICROPRISMATIC	3000K	90CM	Pine Green
GRMPO0112WALG	MIRTILLA 0,9M/MICROPRI/930/LG/2,1W/IN700mA max	MICROPRISMATIC	3000K	90CM	Lucent Grove
GRMPO0112WANE	MIRTILLA 0,9M/MICROPRI/930/NE/2,1W/IN700mA max	MICROPRISMATIC	3000K	90CM	Ink Black
GRMPO0112WACG	MIRTILLA 0,9M/MICROPRI/930/CG/2,1W/IN700mA max	MICROPRISMATIC	3000K	90CM	Cetonia Green