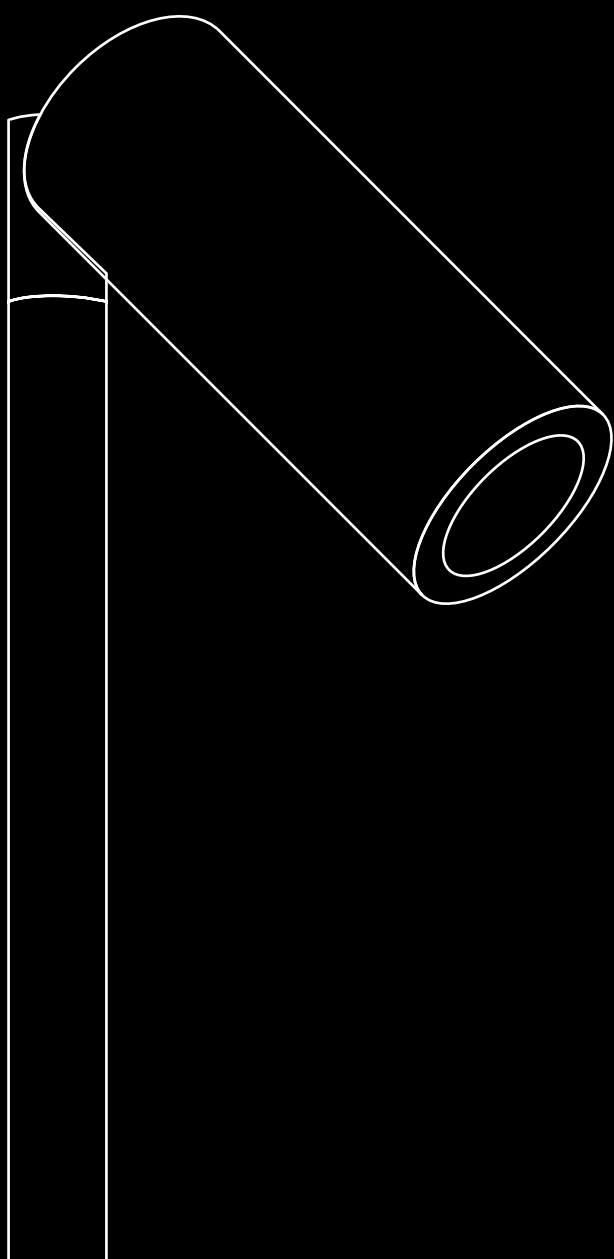


Electrical accessories guide

YORI IP66



Reggiani

Contents

Introduction	02
Plan	06
Connections areas	08
Electrical devices	28

Introduction

^{EN} The following document has to be intended as a guide to setting out and wiring the YORI IP66 system, and to select the appropriate Reggiani wiring accessories.

Continuous Line

This approach allows for linking adjacent luminaires in a continuous line. The advantages of this approach are a reduction in cable & simplified termination at the driver. Best suited to fixed installations.

Radial

This approach allows for each luminaire to be wired back to the driver location in a star shape. The main advantage of this approach is flexibility to relocate the luminaires after installation. Multiple terminations within the driver housing, are the responsibility of the electrical contractor.

The YORI IP66 system is SELV (Safety extra Low Voltage) after the driver, offering increased safety and flexibility. Consideration should be given to cable sizing and more specifically voltage drop over line (see relating chart page 25). It is important that all layouts are verified by a qualified Electrical Contractor or Engineer, to ensure that they comply with local electrical requirements.

^{IT} Il seguente documento è da intendersi come guida per la configurazione e il cablaggio del sistema YORI IP66 e la scelta degli accessori di cablaggio Reggiani più appropriati.

Continuous Line

Questo approccio consente di collegare gli apparecchi adiacenti in una linea continua. I vantaggi di questo approccio sono una riduzione del cavo e una terminazione semplificata sul driver. Particolarmente adatto per

installazioni fisse.

Radial

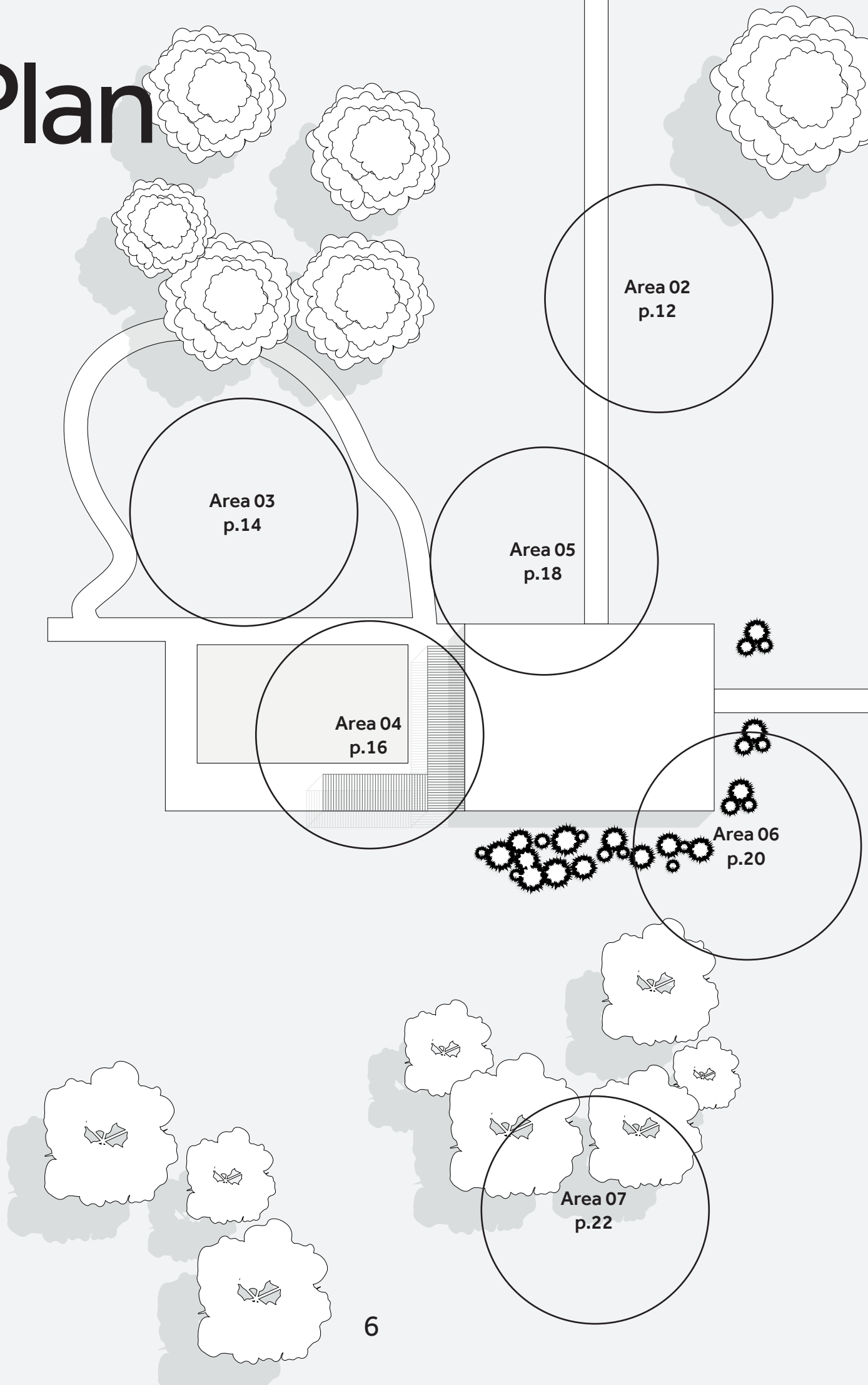
Questo approccio consente di ricollegare ogni apparecchio di illuminazione alla posizione del driver a forma di stella. Il principale vantaggio di questo approccio è la flessibilità di riposizionare gli apparecchi di illuminazione dopo l'installazione. Le terminazioni multiple all'interno dell'alloggiamento del driver sono a carico dell'appaltatore elettrico.

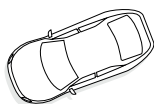
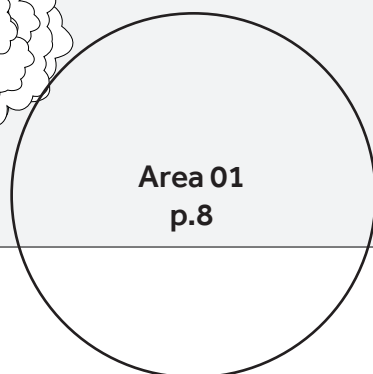
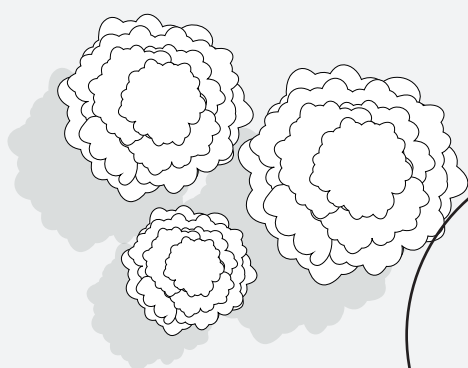
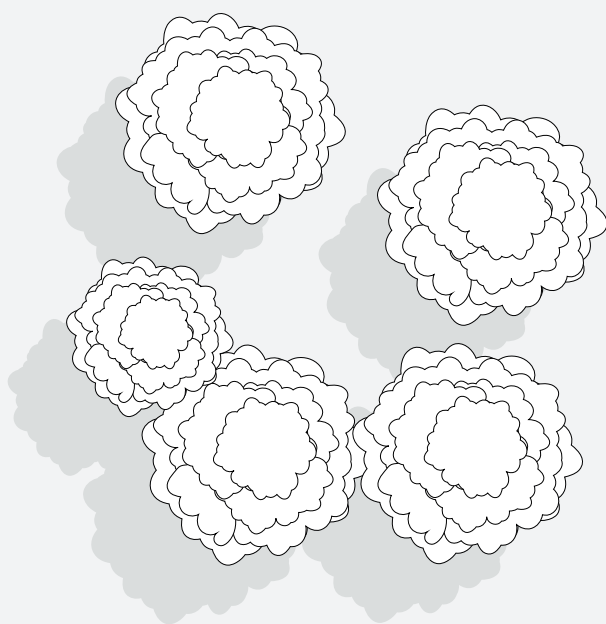
Il sistema YORI IP66 è SELV (Safety extra Low Voltage) dopo il driver, offrendo maggiore sicurezza e flessibilità. Occorre tenere in considerazione il dimensionamento dei cavi e più specificamente la caduta di tensione sulla linea (vedi tabella relativa a pagina 25). È importante che tutti i layout siano verificati da un appaltatore elettrico o ingegnere qualificato, per garantire che siano conformi ai requisiti elettrici locali.



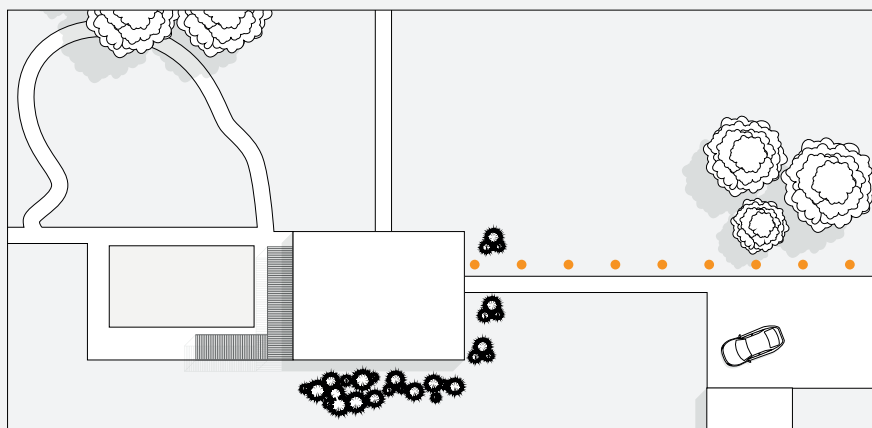


Plan

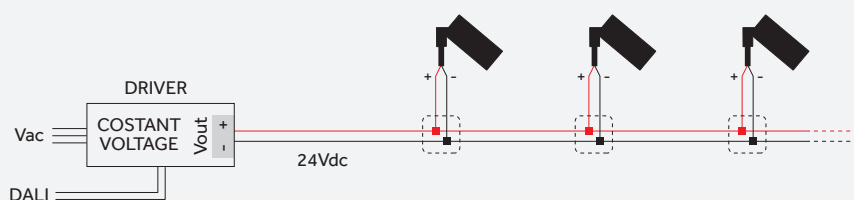




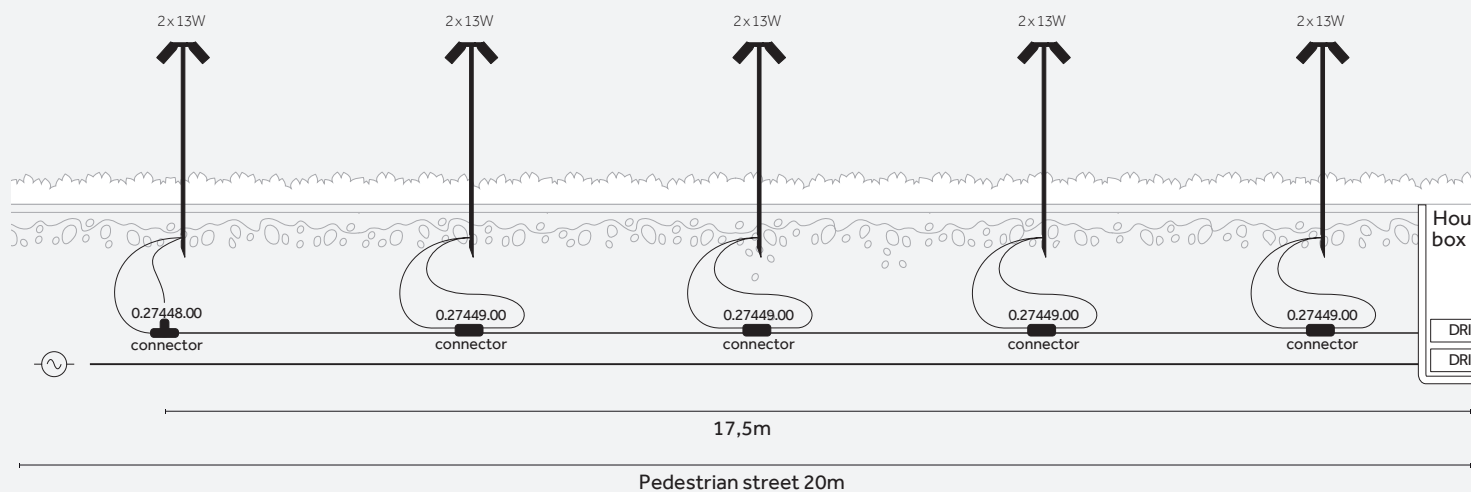
Area 01 (DALI version)



^{EN} Pedestrian path
^{IT} Percorso pedonale



^{EN} DIMMABLE Parallel Connection
^{IT} Connessione DIMMERABILE in parallelo

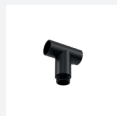


Products



Qty	Description	Code
20	Yori IP66 Ø 60mm 12 W Total power consumption (LED + DRIVER): 13 W	<u>X.CR03X.XXXX</u>

Accessories



Qty	Description	Code
10	Double head for spike/ Testa doppia per picchetto	<u>0.27402.00XX</u>

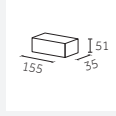


Qty	Description	Code
10	Spike 1000 mm / Picchetto 1000 mm	<u>0.27413.00XX</u>

Electrical devices



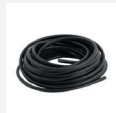
Qty	Description	Code
2	Cable connector 4mmq (3way) T/ Connettore per cavo 4mmq (3 vie) T	<u>0.27448.0000</u>



Qty	Description	Code
2	Driver DALI 150 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>D.30526.0000</u>



Qty	Description	Code
8	Cable connector 4mmq (4way)/ Connettore per cavo 4mmq (4 vie)	<u>0.27449.0000</u>



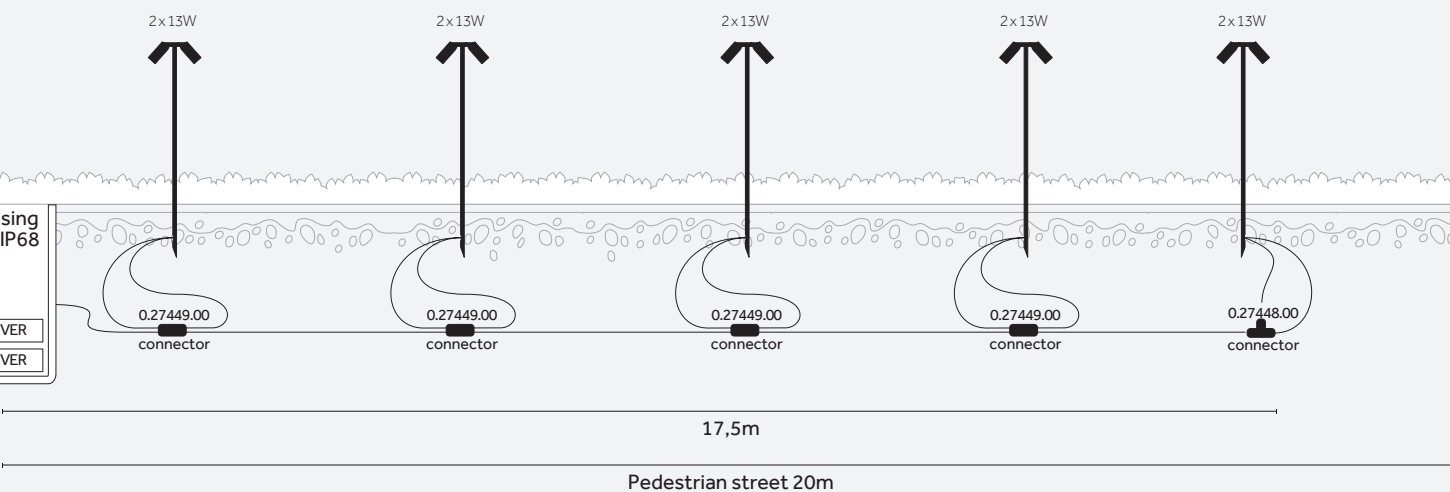
Description
Cavo 4mmq (Da acquistare a parte)/ Cable 4mmq (To be purchased separately)

Power Supply - Loading

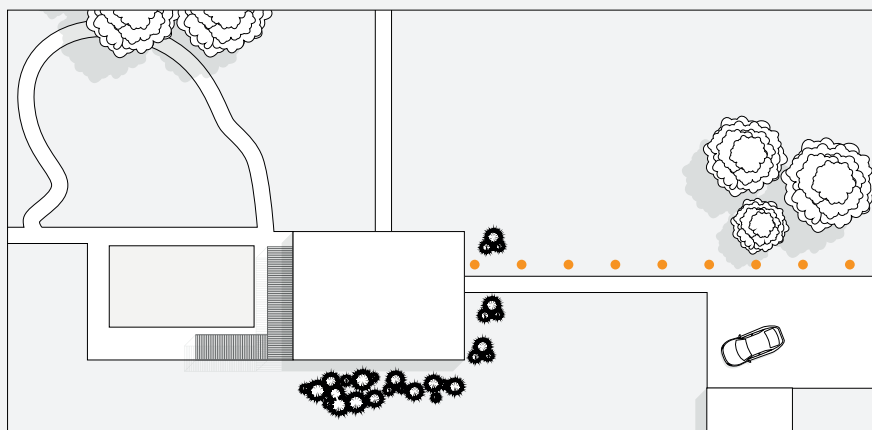
Product Code	Power consumption	Qty	Total power consumption
X.CR03X.XXXX	13 W	20	260 W

Driver Code	Power	Qty
D.30526.0000	150 W	2

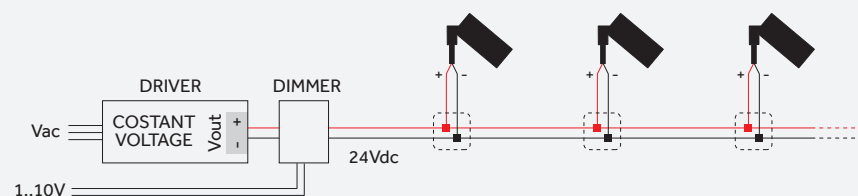
(Cable section: 4mmq)



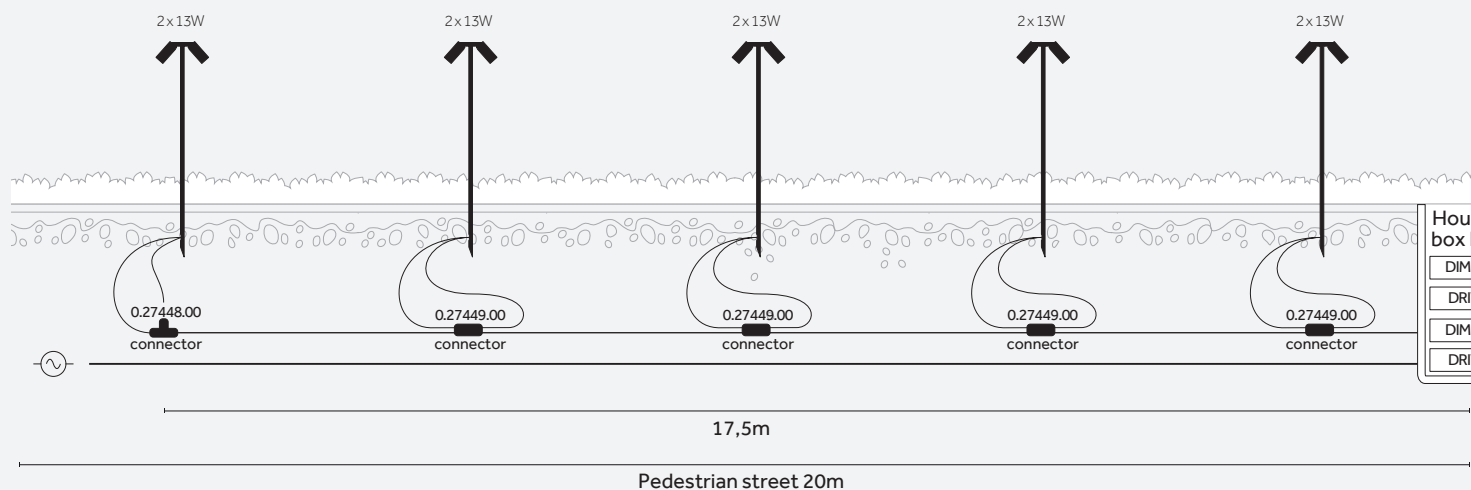
Area 01 (1..10V version)



EN Pedestrian path
IT Percorso pedonale



EN DIMMABLE Parallel Connection
IT Connessione DIMMERABILE in parallelo

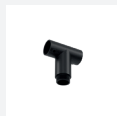


Products



Qty	Description	Code
20	Yori IP66 Ø 60mm 12 W Total power consumption (LED + DRIVER): 13 W	<u>X.CR03X.XXXX</u>

Accessories



Qty	Description	Code
10	Double head for spike/ Testa doppia per picchetto	<u>0.27402.00XX</u>

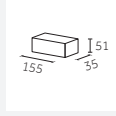


Qty	Description	Code
10	Spike 1000 mm / Picchetto 1000 mm	<u>0.27413.00XX</u>

Electrical devices



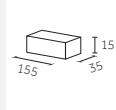
Qty	Description	Code
2	Cable connector 4mmq (3way) T/ Connettore per cavo 4mmq (3 vie) T	<u>0.27448.0000</u>



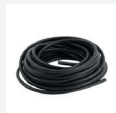
Qty	Description	Code
2	Driver 150 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30526.0000</u>



Qty	Description	Code
8	Cable connector 4mmq (4way)/ Connettore per cavo 4mmq (4 vie)	<u>0.27449.0000</u>



Qty	Description	Code
2	Dimmer 150 W IP20 (220-240Vac / 50/60Hz) Vdc 24	<u>Y.30826.0000</u>



Description
Cavo 4mmq (Da acquistare a parte)/ Cable 4mmq (To be purchased separately)

Power Supply - Loading

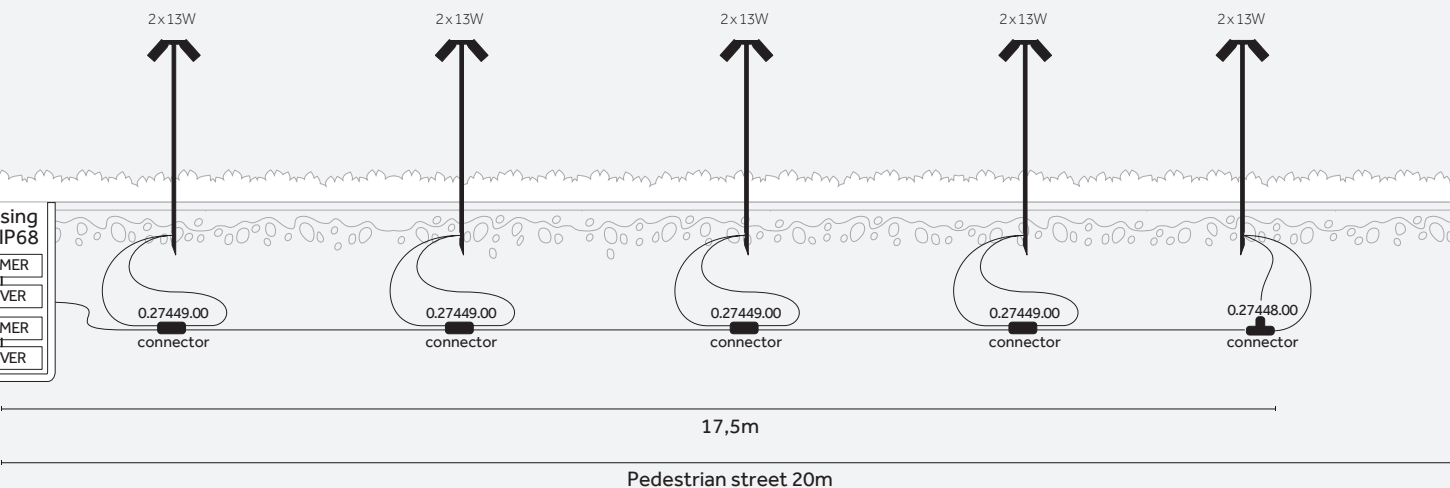
Product Code	Power consumption	Qty	Total power consumption
X.CR03X.XXXX	13 W	20	260 W

Driver Code	Power	Qty
0.30526.0000	150 W	2

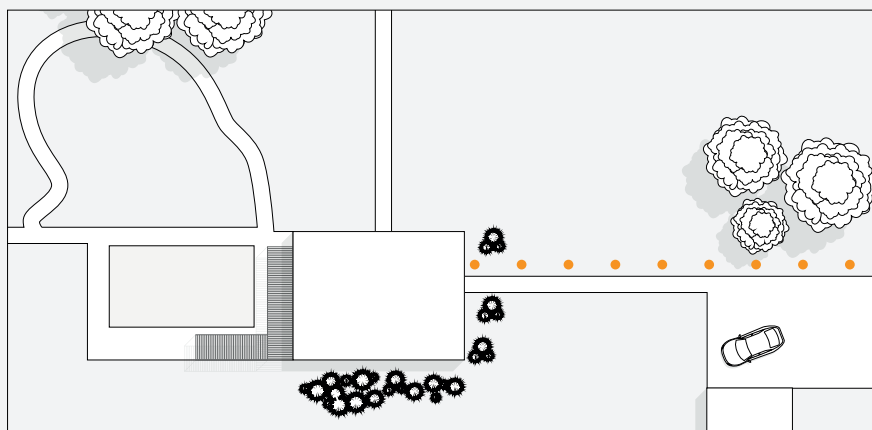
(Cable section: 4mmq)

Driver Code	Power	Qty
Y.30826.0000	150 W	2

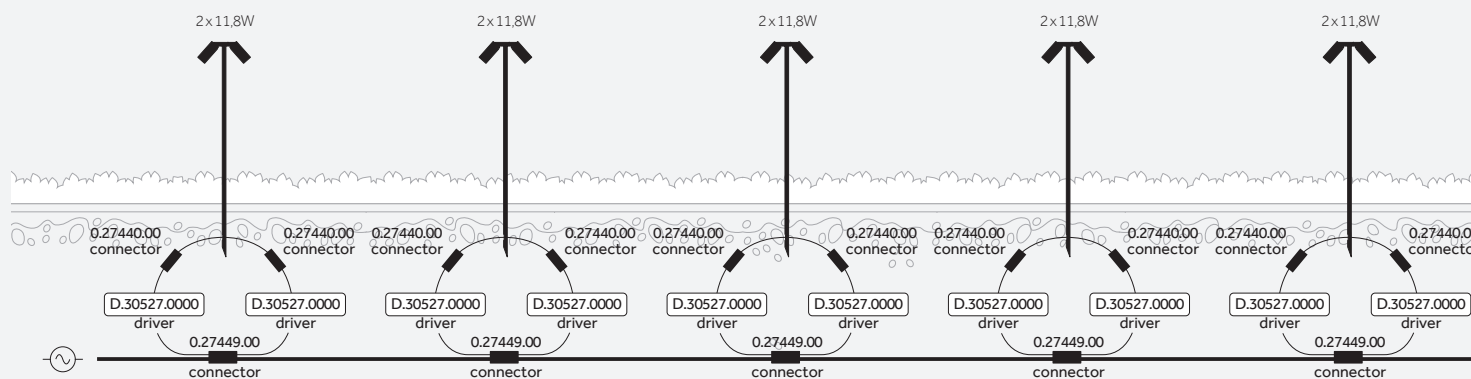
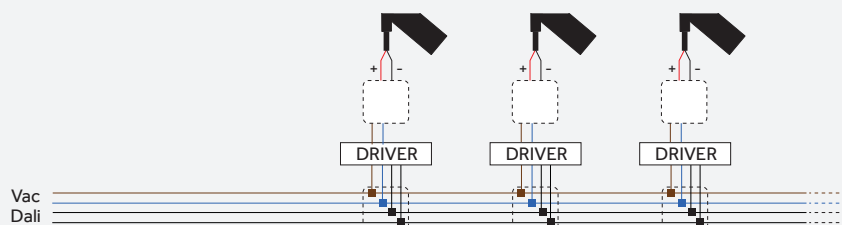
(Cable section: 4mmq)



Area 01 (Warm Dimming version)



EN Pedestrian path
IT Percorso pedonale



Pedestrian

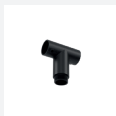
EN IP68 drivers could be also remotod in dedicated protected box (max 20m distance)
IT I driver IP68 possono essere remotati in dedicate scatole di protezione (max 20m distance)

Products



Qty	Description	Code
20	Yori IP66 Ø 60mm 11,8 W	<u>X.CR0DX.DTXX</u>
Total power consumption (LED + DRIVER): 12 W		

Accessories



Qty	Description	Code
10	Double head for spike/ Testa doppia per picchetto	<u>0.27402.00XX</u>

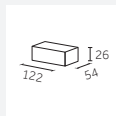


Qty	Description	Code
10	Spike 1000mm / Picchetto 1000mm	<u>0.27413.00XX</u>

Electrical devices



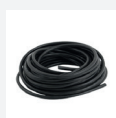
Qty	Description	Code
20	Cable connector 0,5mmq (2 way)/ Connettore per cavo 0,5mmq (2 vie)	<u>0.27440.0000</u>



Qty	Description	Code
20	Driver DALI 15 W	<u>D.30527.0000</u>
	IP68 (110-240Vac / 50/60Hz) 350 mA	



Qty	Description	Code
1	Cable connector 4mmq (3way) T/ Connettore per cavo 4mmq (3 vie) T	<u>0.27448.0000</u>



Description
Cavo 4mmq (Da acquistare a parte)/
Cable 4mmq (To be purchased separately)



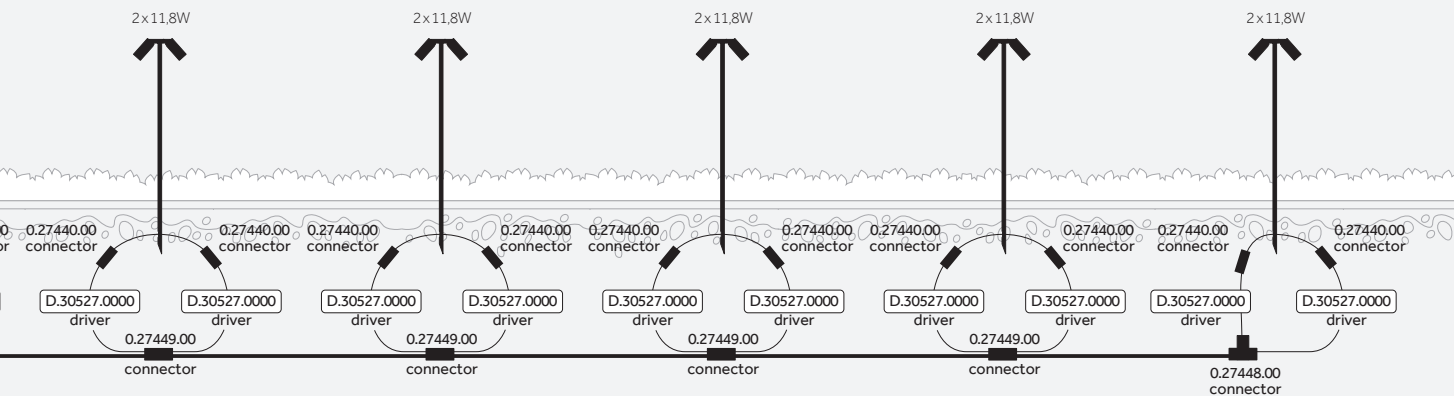
Qty	Description	Code
9	Cable connector 4mmq (4way)/ Connettore per cavo 4mmq (4 vie)	<u>0.27449.0000</u>

Power Supply - Loading

Product Code	Power consumption	Qty	Total power consumption
X.CR0DX.XXXX	12 W	20	240 W

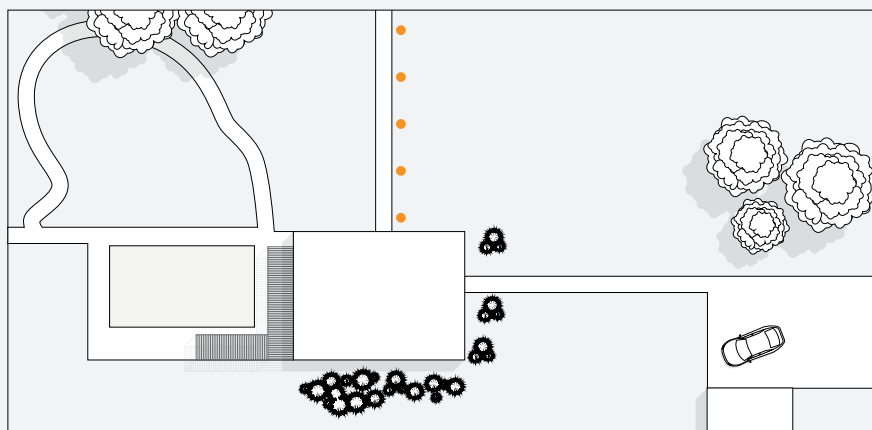
Driver Code	Power	Qty
D.30527.0000	15 W	20

(Cable section: 4mmq)

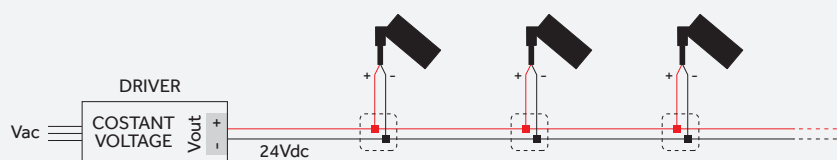


street 40m

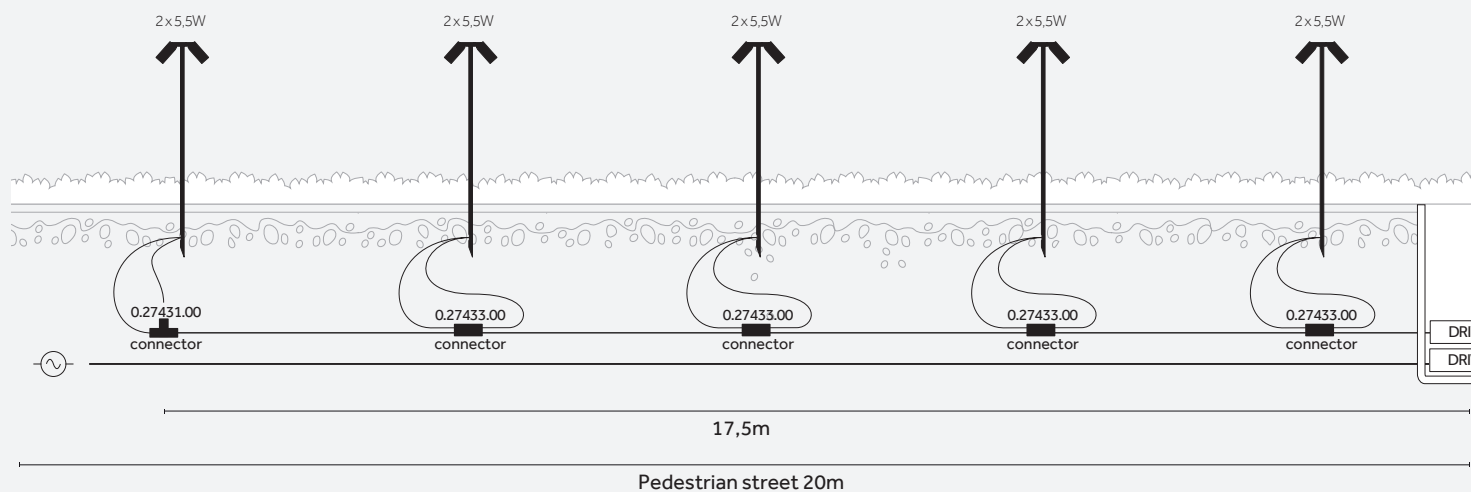
Area 02 (On/off version)



EN Pedestrian path
IT Percorso pedonale



EN ON/OFF Parallel Connection
IT Connessione ON/OFF in parallelo

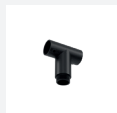


Products



Qty	Description	Code
20	Yori IP66 Ø 60mm 4,5 W Total power consumption (LED + DRIVER): 5,5 W	<u>X.CR01X.XXXX</u>

Accessories



Qty	Description	Code
10	Double head for spike/ Testa doppia per picchetto	<u>0.27402.00XX</u>



Qty	Description	Code
10	Spike 1000 mm / Picchetto 1000 mm	<u>0.27413.00XX</u>

Electrical devices



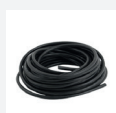
Qty	Description	Code
2	Cable connector 2,5mmq (3way) T/ Connettore per cavo 2,5mmq (3 vie) T	<u>0.27431.0000</u>



Qty	Description	Code
2	Driver ON/OFF 70 W IP20 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30525.0000</u>



Qty	Description	Code
8	Cable connector 2,5mmq (4way)/ Connettore per cavo 2,5mmq (4 vie)	<u>0.27433.0000</u>



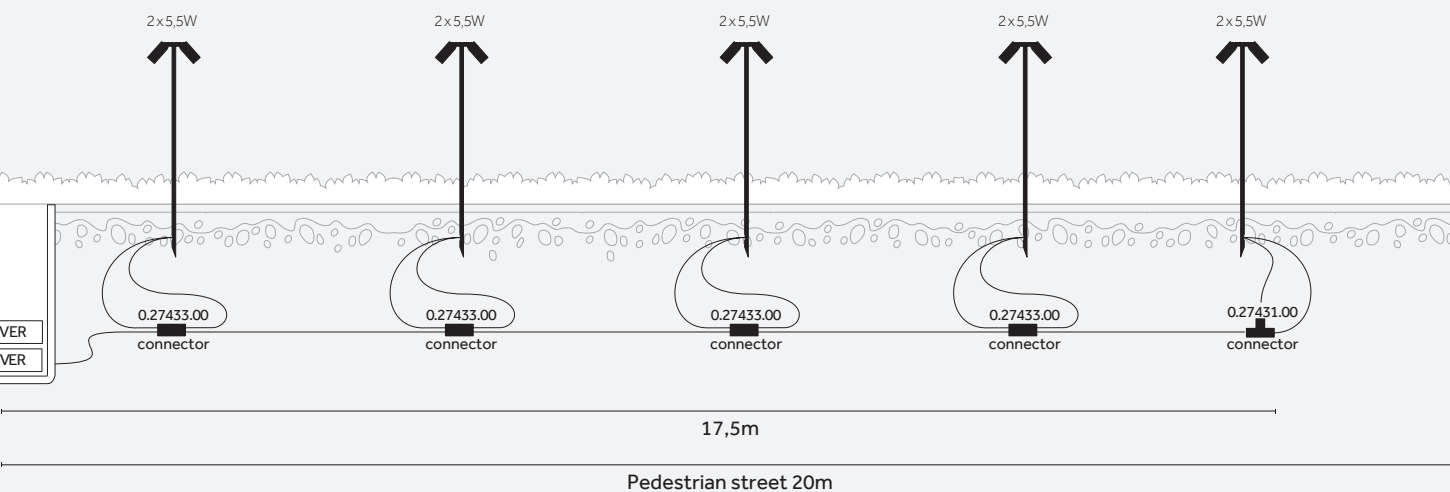
Description
Cavo 2,5mmq (Da acquistare a parte)/ Cable 2,5mmq (To be purchased separately)

Power Supply - Loading

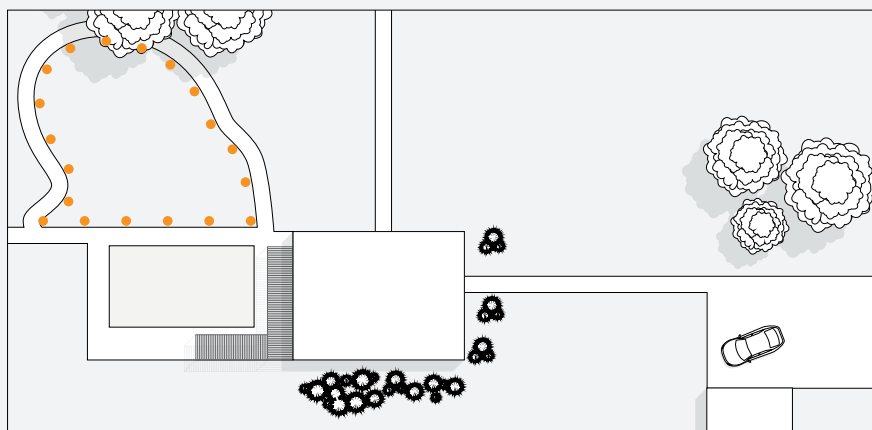
Product Code	Power consumption	Qty	Total power consumption
X.CR01X.XXXX	5,5 W	20	110 W

Driver Code	Power	Qty
0.30525.0000	70 W	2

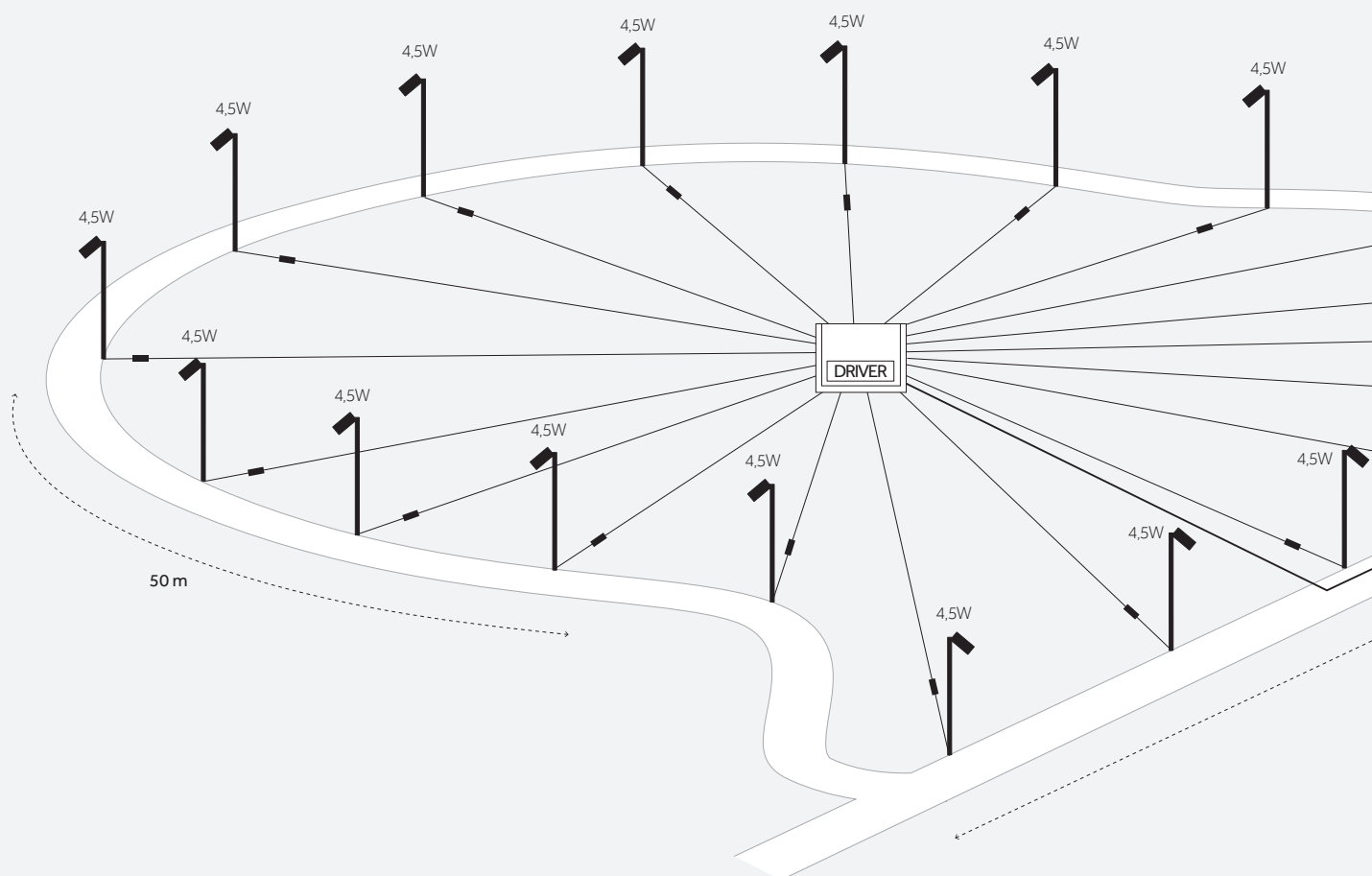
(Cable section: 2,5mmq)



Area 03 (On/off version)



^{EN} Pedestrian path
^{IT} Percorso pedonale



Products



Qty	Description	Code
19	Yori IP66 Ø 45mm 3,2 W Total power consumption (LED + DRIVER): 4.5 W	<u>X.BR01X.XXXX</u>

Accessories

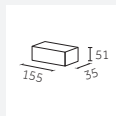


Qty	Description	Code
19	Spike 1000 mm / Picchetto 1000 mm	<u>0.27413.00XX</u>

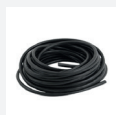
Electrical devices



Qty	Description	Code
19	Cable connector 0,5mmq (2 way)/ Connettore per cavo 0,5mmq (2 vie)	<u>0.27440.0000</u>



Qty	Description	Code
1	Driver 150 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30526.0000</u>



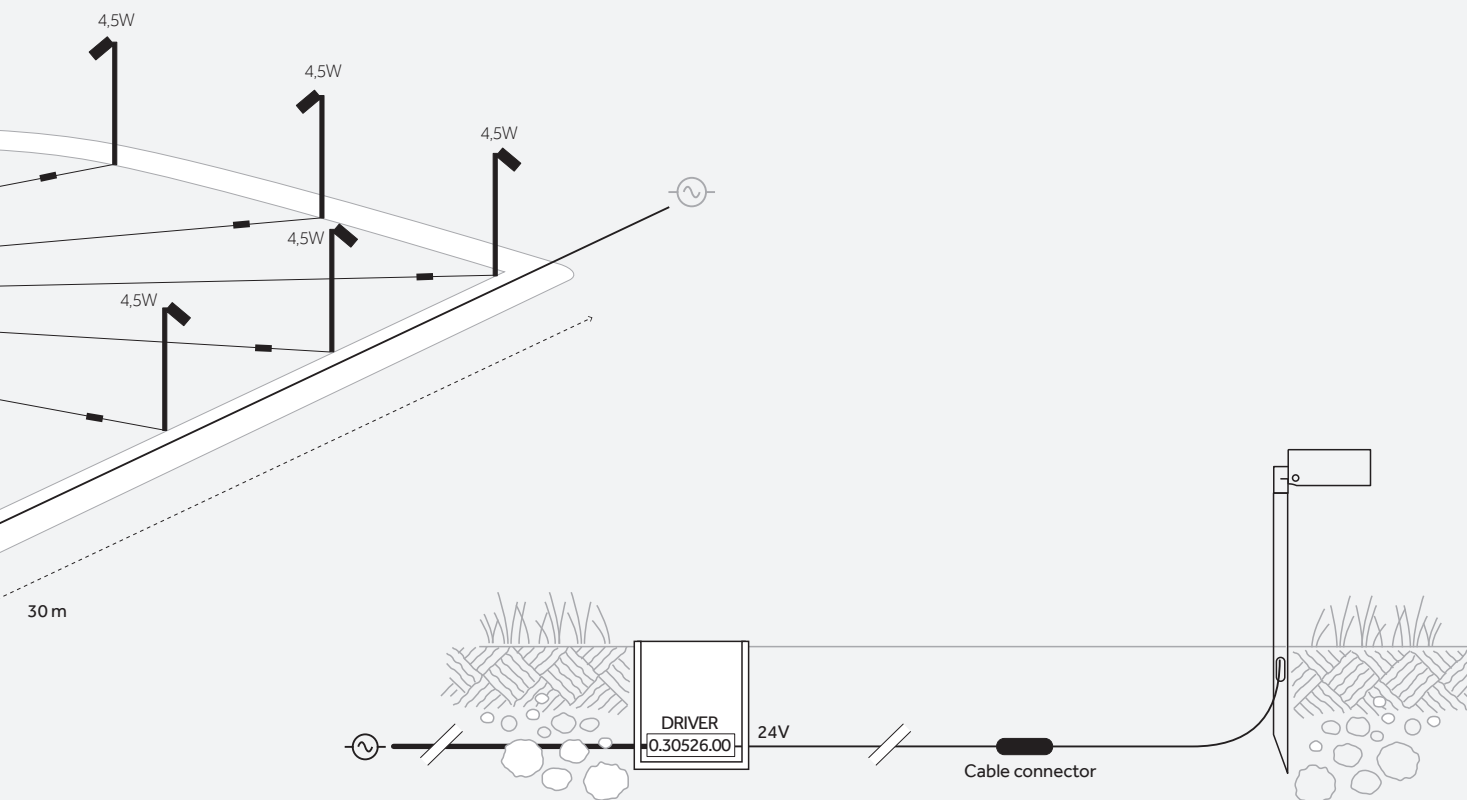
Description
Cavo 0,5mmq (Da acquistare a parte)/ Cable 0,5mmq (To be purchased separately)

Power Supply - Loading

Product Code	Power consumption	Qty	Total power consumption
X.BR01X.XXXX	4,5 W	19	85,5 W

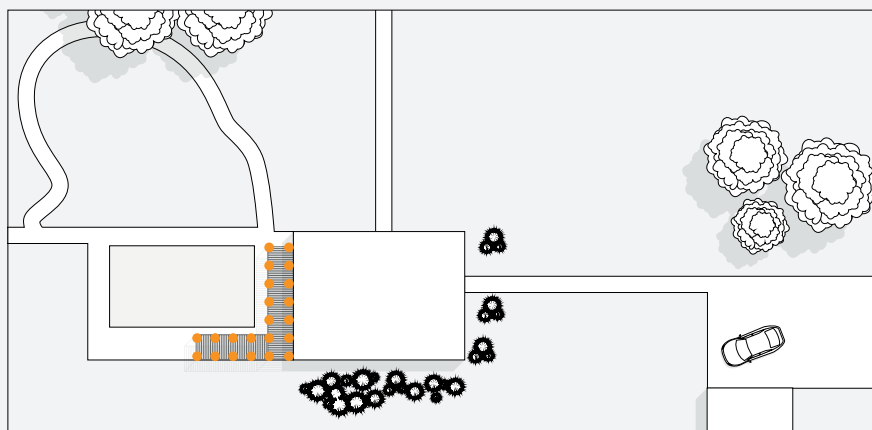
Driver Code	Power	Qty
0.30526.0000	150 W	1

(Cable section: 0,5mmq)

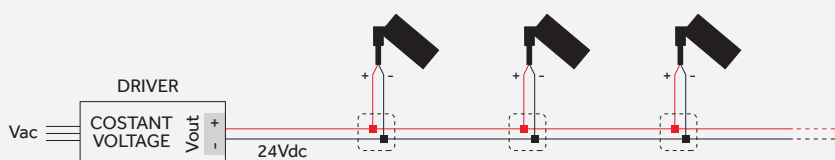
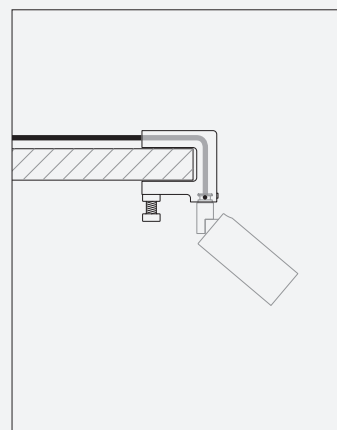


EN Multiple connection to driver to be managed by electrical contractor.
IT Collegamento al driver a cura dell'appaltatore elettrico.

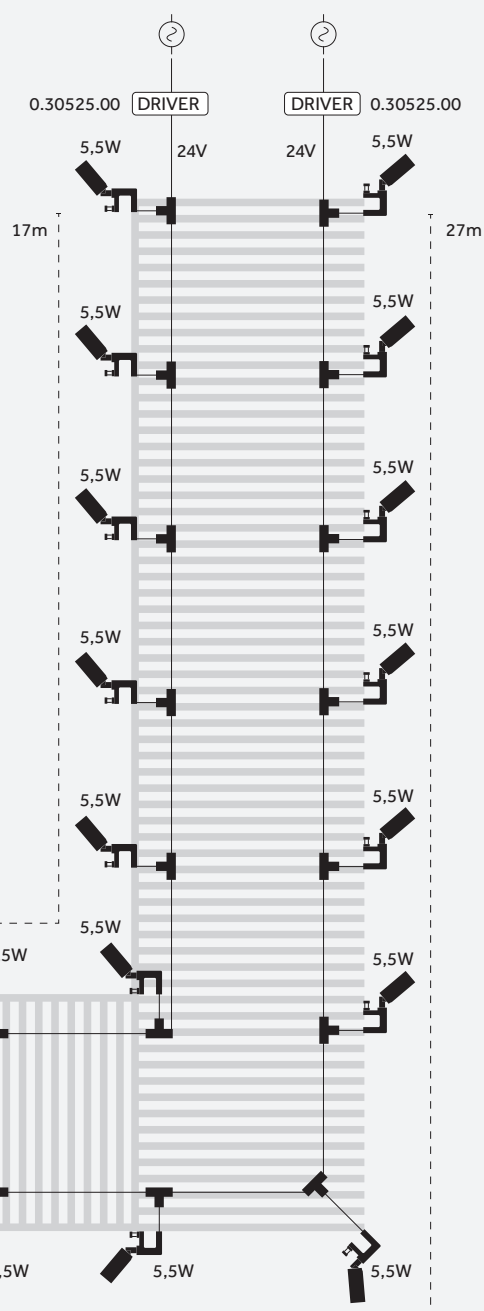
Area 04 (On/off version)



EN Pergola
IT Pergola



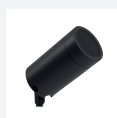
EN ON/OFF Parallel Connection
IT Connessione ON/OFF in parallelo



Area 04.1
2,5mmq cable e connectors as
max distance is under 20m

Area 04.2
4mmq cable e connectors as
max distance is over 20m

Products



Qty	Description	Code
22	Yori IP66 Ø 60mm 4,5 W Total power consumption (LED + DRIVER): 5,5 W	<u>X.CR01X.XXXX</u>

Accessories



Qty	Description	Code
22	Beam clamp/ Clamp per travi	<u>0.27403.00XX</u>

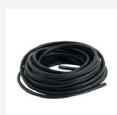
Electrical devices



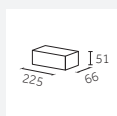
Qty	Description	Code
1	Cable connector 2,5mmq (2way)/ Connettore per cavo 2,5mmq (2 vie)	<u>0.27430.0000</u>



Qty	Description	Code
9	Cable connector 2,5mmq (3way) T/ Connettore per cavo 2,5mmq (3 vie) T	<u>0.27431.0000</u>



Description
Cavo 2,5mmq (Da acquistare a parte)/ Cable 2,5mmq (To be purchased separately)



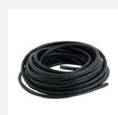
Qty	Description	Code
2	Driver 70 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30525.0000</u>



Qty	Description	Code
1	Cable connector 4mmq (2way)/ Connettore per cavo 4mmq (2 vie)	<u>0.27447.0000</u>



Qty	Description	Code
11	Cable connector 4mmq (3way) T/ Connettore per cavo 4mmq (3 vie) T	<u>0.27448.0000</u>



Description
Cavo 4mmq (Da acquistare a parte)/ Cable 4mmq (To be purchased separately)

Power Supply - Loading

Area 04.1

Product Code	Power consumption	Qty	Total power consumption
X.CR01X.XXXX	5,5 W	10	55 W

Area 04.2

Product Code	Power consumption	Qty	Total power consumption
X.CR01X.XXXX	5,5 W	12	66 W

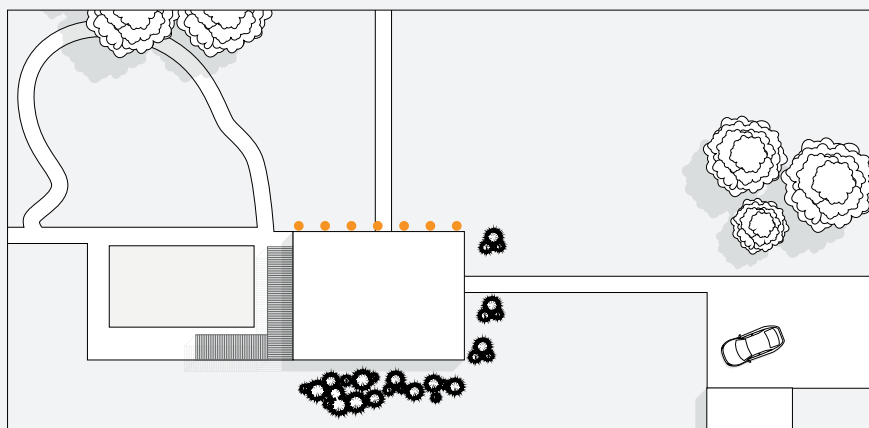
Driver Code	Power	Qty
0.30525.0000	70 W	1

(Cable section: 2,5mmq)

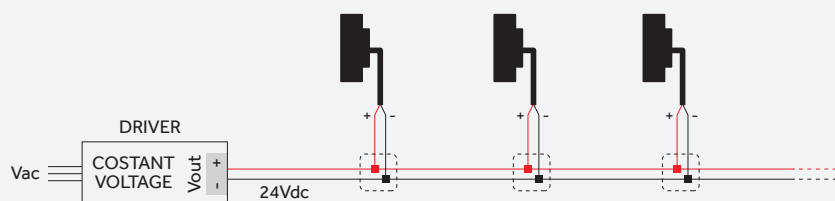
Driver Code	Power	Qty
0.30525.0000	70 W	1

(Cable section: 4mmq | As max distance > 20m | see table page 29)

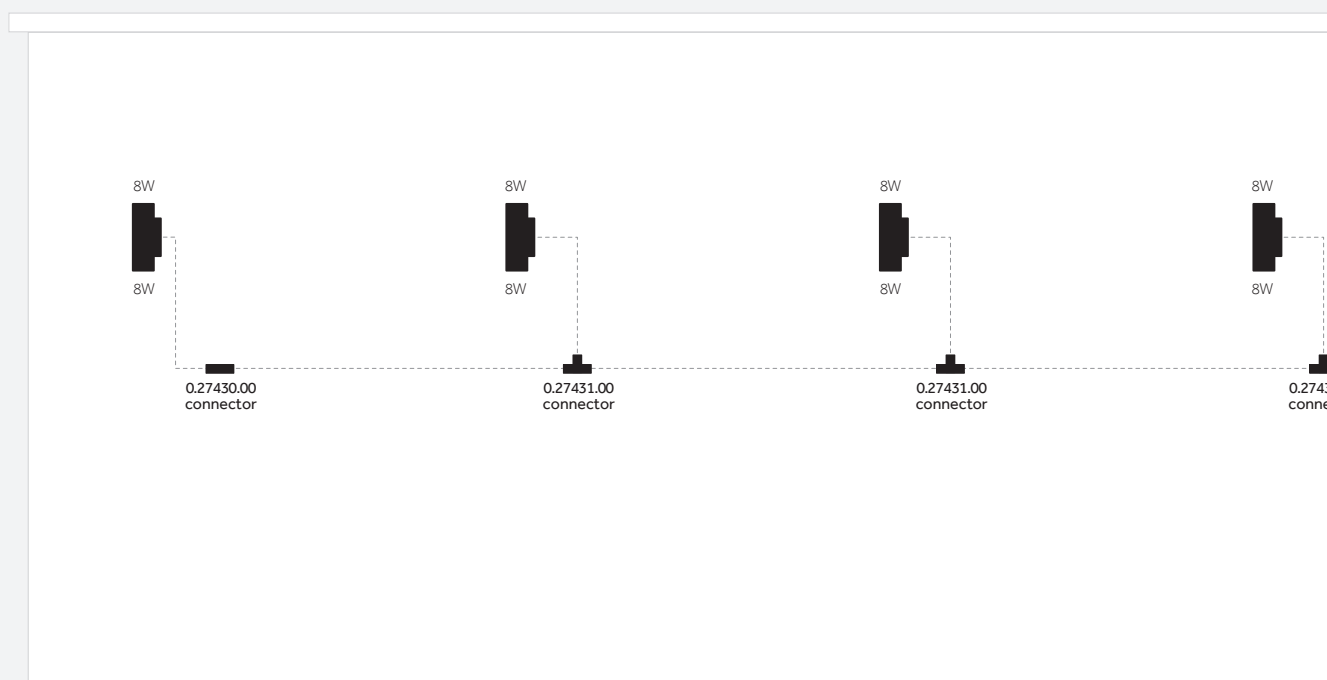
Area 05 (On/off version)



EN Wall area
IT Area parete



EN ON/OFF Parallel Connection
IT Connessione ON/OFF in parallelo



Products

Qty	Description	Code
7	Yori IP66 Wall 7 W + 7 W Total power consumption (LED + DRIVER): 8 + 8 W	X.DR02X.XXXX

Electrical devices

Qty	Description	Code
1	Cable connector 4mmq (2way)/ Connettore per cavo 4mmq (2 vie)	0.27447.0000
1	Driver 150 W IP67 (220-240Vac / 50/60Hz) Vdc 24	0.30526.0000

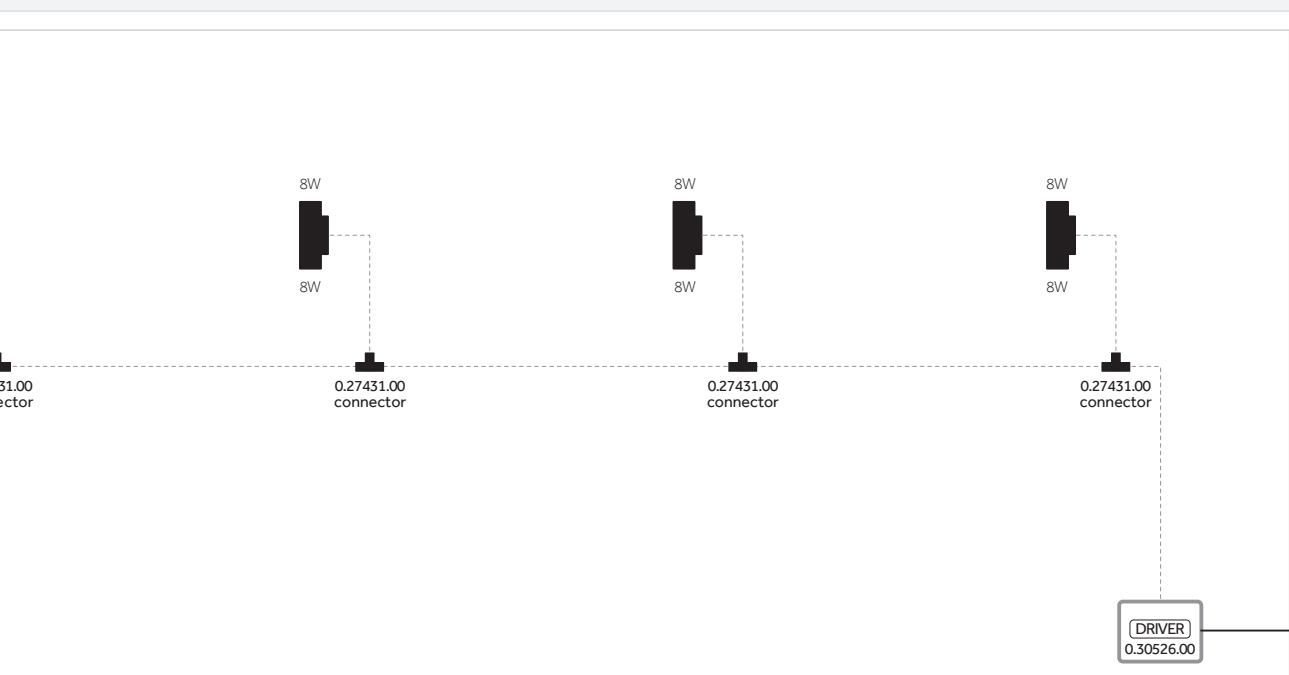
Qty	Description	Code
6	Cable connector 4mmq (3way) T/ Connettore per cavo 4mmq (3 vie) T	0.27448.0000
	Description Cavo 4mmq (Da acquistare a parte)/ Cable 4mmq (To be purchased separately)	

Power Supply - Loading

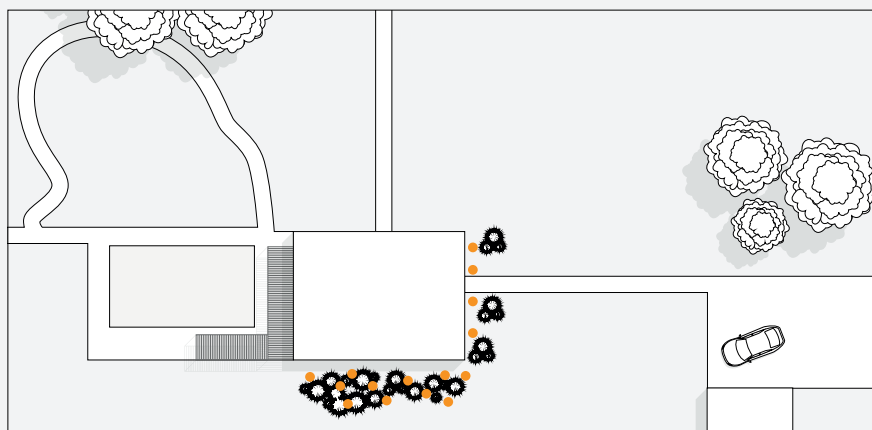
Product Code	Power consumption	Qty	Total power consumption
X.DR02X.XXXX	8 + 8 W	7	112 W

Driver Code	Power	Qty
0.30526.0000	150 W	1

(Cable section: 4mmq)

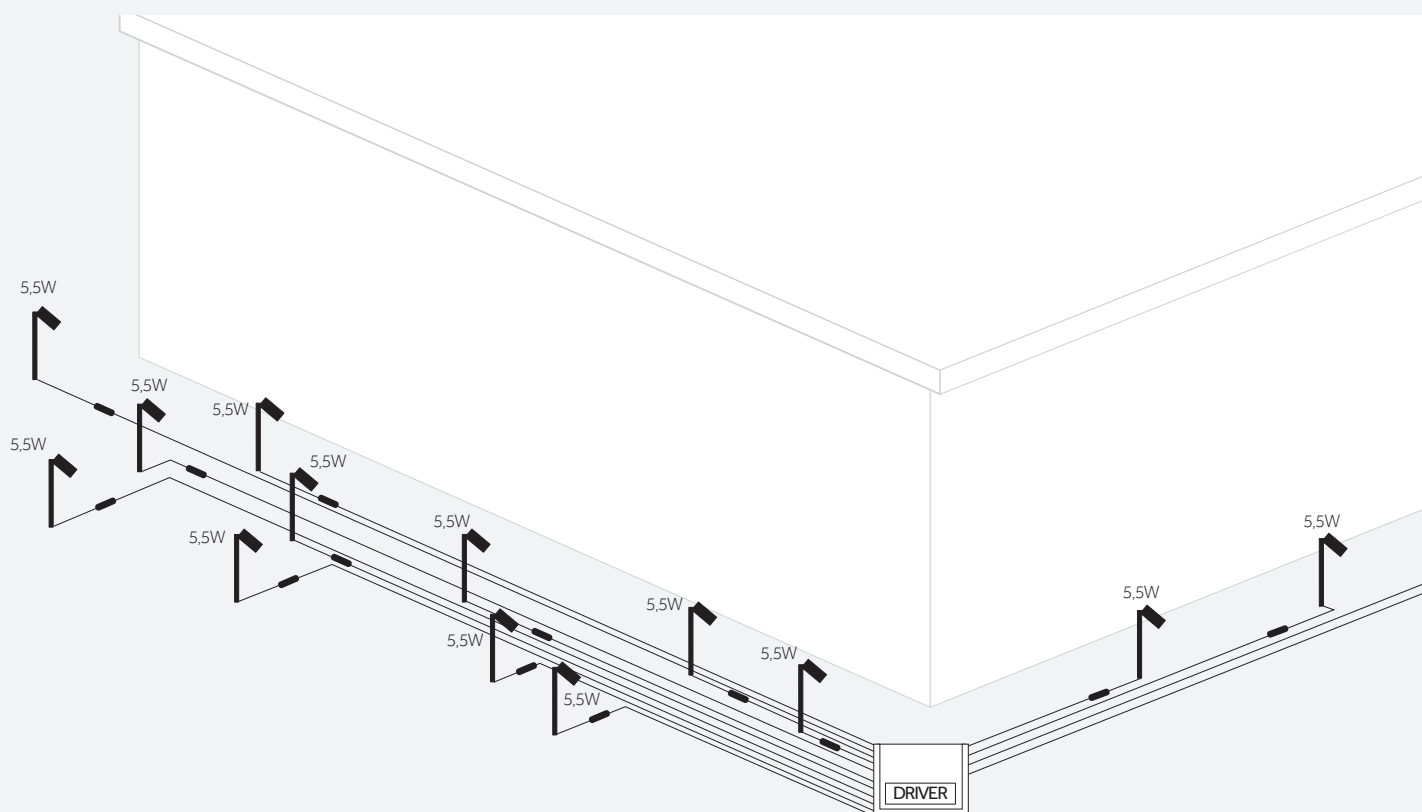


Area 06 (On/off version)



^{EN} Landscape area

^{IT} Area piantumata



Products



Qty	Description	Code
15	Yori IP66 Ø 60mm 4,5 W Total power consumption (LED + DRIVER): 5,5 W	<u>X.CR01X.XXXX</u>

Accessories



Qty	Description	Code
15	Spike 500 mm / Picchetto 500 mm	<u>0.27412.00XX</u>

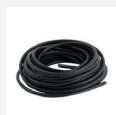
Electrical devices



Qty	Description	Code
15	Cable connector 0,5mmq (2 way)/ Connettore per cavo 0,5mmq (2 vie)	<u>0.27440.0000</u>



Qty	Description	Code
1	Driver 150 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30526.0000</u>



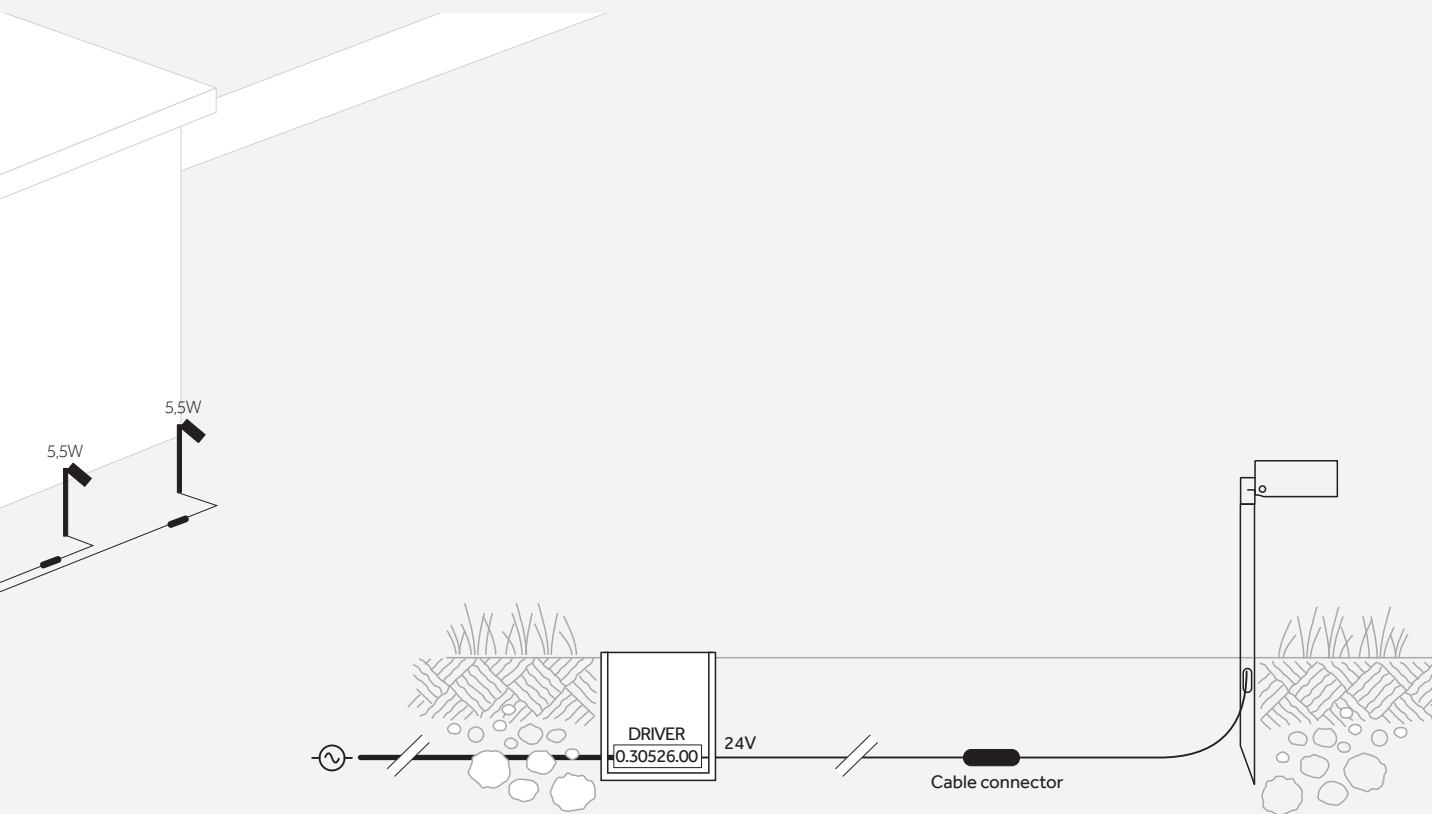
Description
Cavo 0,5mmq (Da acquistare a parte)/
Cable 0,5mmq (To be purchased separately)

Power Supply - Loading

Product Code	Power consumption	Qty	Total power consumption
X.CR01X.XXXX	5,5 W	15	82,5 W

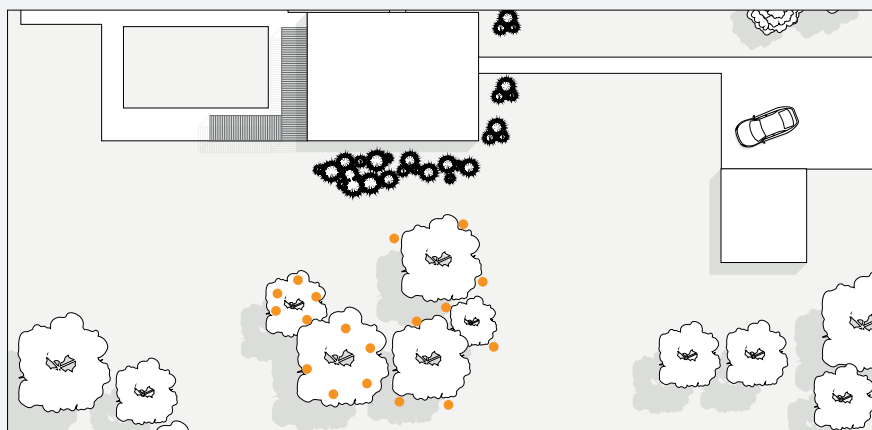
Driver Code	Power	Qty
0.30526.0000	150 W	1

(Cable section: 0,5mmq)

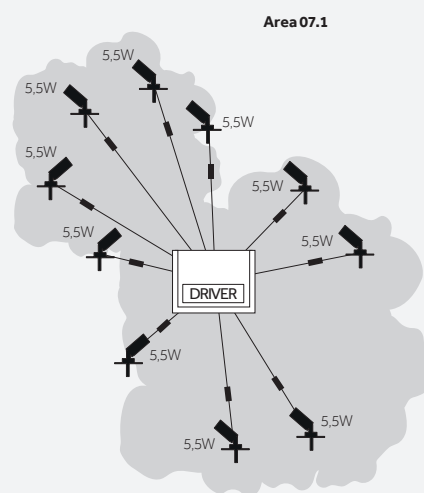
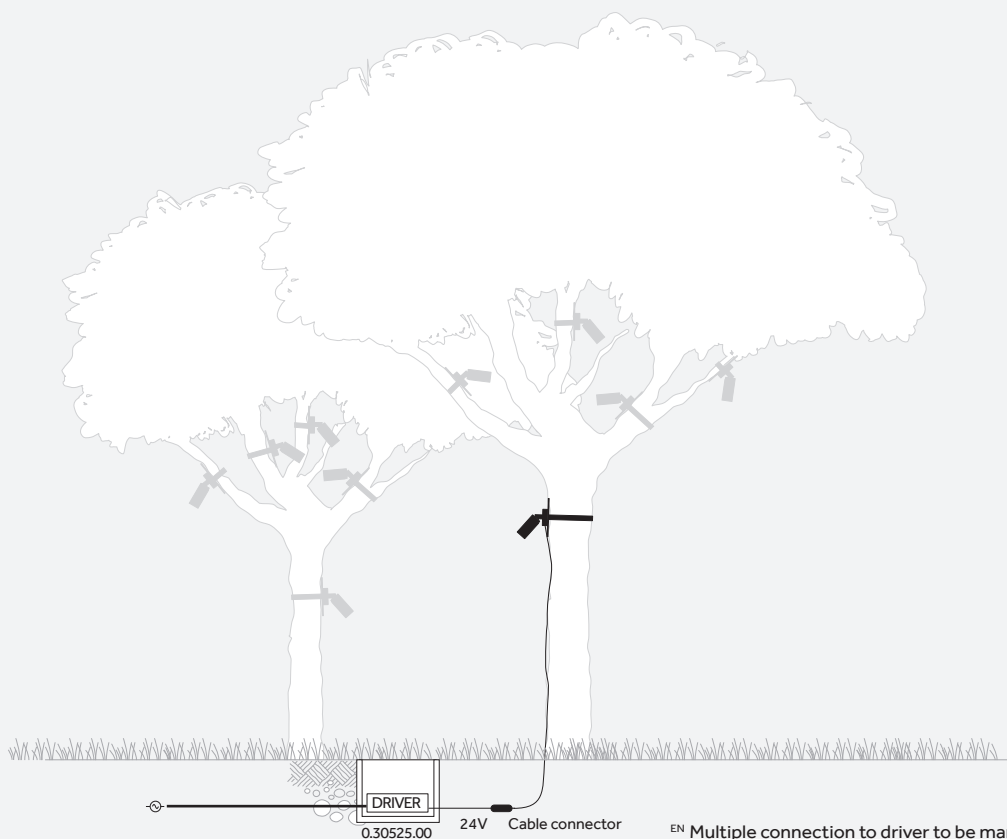


EN Multiple connection to driver to be managed by electrical contractor.
IT Collegamento al driver a cura dell'appaltatore elettrico.

Area 07 (On/off version)



EN Landscape area
IT Area piantumata



EN Multiple connection to driver to be managed by electrical contractor.
IT Collegamento al driver a cura dell'appaltatore elettrico.

Products

Qty	Description	Code
10	Yori IP66 Ø 60mm 4,5 W Total power consumption (LED + DRIVER): 5,5 W	<u>X.CR01X.XXXX</u>

Qty	Description	Code
8	Yori IP66 Ø 60mm 12 W Total power consumption (LED + DRIVER): 13 W	<u>X.CR03X.XXXX</u>

Accessories

Qty	Description	Code
10	Tree strap/ Fascia per rami	<u>0.27417.00XX</u>

Qty	Description	Code
8	Spike 350 mm / Picchetto 350 mm	<u>0.27411.00XX</u>

Electrical devices

Qty	Description	Code
18	Cable connector 0,5mmq (2 way)/ Connettore per cavo 0,5mmq (2 vie)	<u>0.27440.0000</u>

Qty	Description	Code
1	Driver 150 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30526.0000</u>

Qty	Description	Code
1	Driver 70 W IP67 (220-240Vac / 50/60Hz) Vdc 24	<u>0.30525.0000</u>

Description
Cavo 0,5mmq (Da acquistare a parte)/ Cable 0,5mmq (To be purchased separately)

Power Supply - Loading

Area 07.1			
Product Code	Power consumption	Qty	Total power consumption
X.CR01X.XXXX	5,5 W	10	55 W

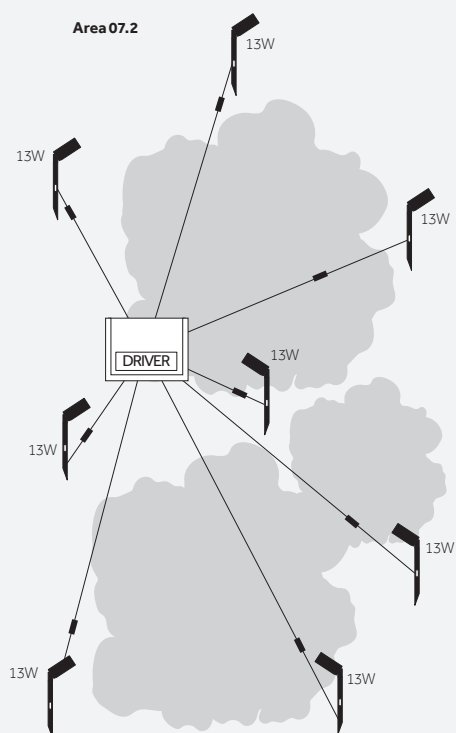
Driver Code	Power	Qty
0.30525.0000	70 W	1

(Cable section: 0,5mmq)

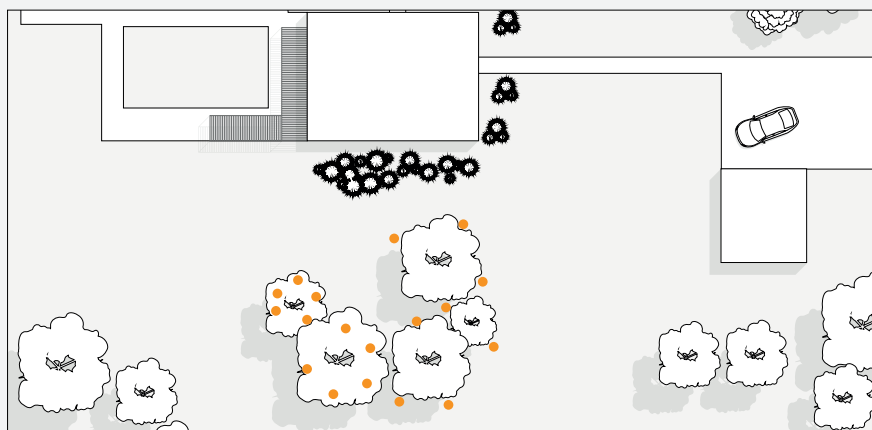
Area 07.2			
Product Code	Power consumption	Qty	Total power consumption
X.CR03X.XXXX	13 W	8	104 W

Driver Code	Power	Qty
0.30526.0000	150 W	1

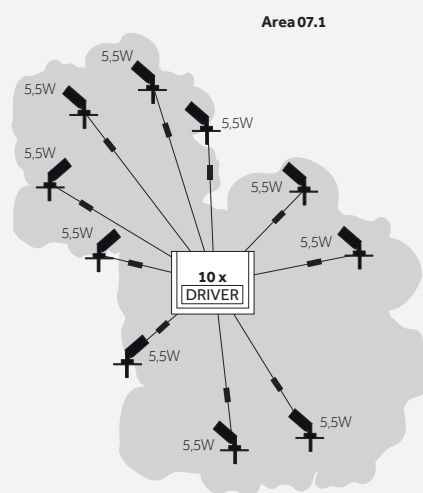
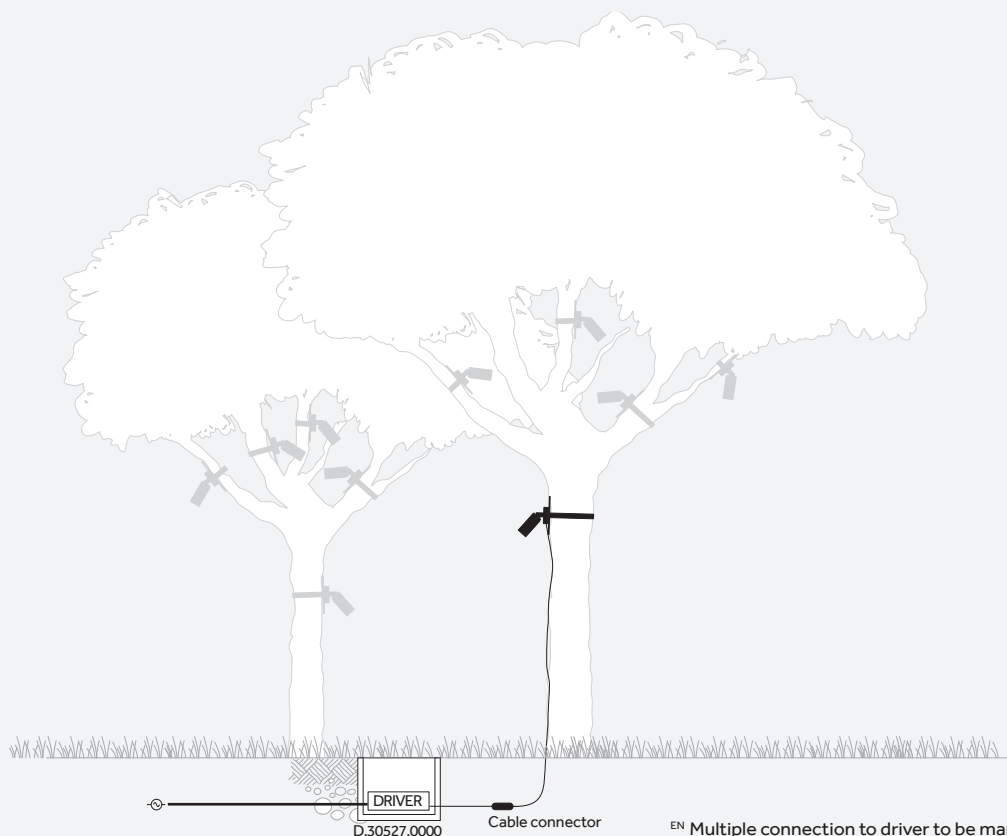
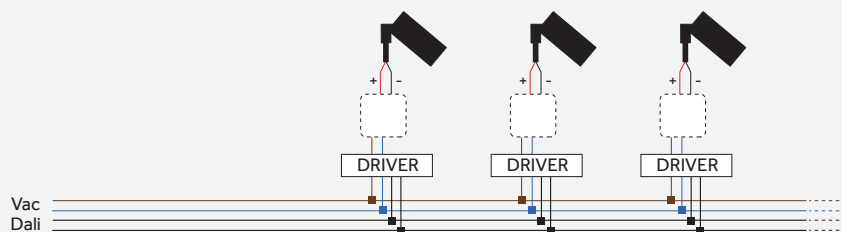
(Cable section: 0,5mmq)



Area 07 (Warm dimming version)

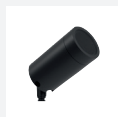


EN Landscape area
IT Area piantumata



EN Multiple connection to driver to be managed by electrical contractor.
IT Collegamento al driver a cura dell'appaltatore elettrico.

Products



Qty	Description	Code
18	Yori IP66 Ø 60mm 11,8 W Total power consumption (LED + DRIVER): 12 W	X.CR0DX.DTXX

Accessories



Qty	Description	Code
10	Tree strap/ Fascia per rami	0.27417.00XX

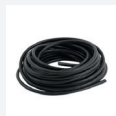


Qty	Description	Code
8	Spike 350 mm / Picchetto 350 mm	0.27411.00XX

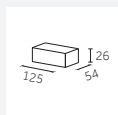
Electrical devices



Qty	Description	Code
8	Cable connector 2,5mmq (2way)/ Connettore per cavo 2,5mmq (2 vie)	0.27430.0000



Description
Cavo 2,5mmq (Da acquistare a parte)/ Cable 2,5mmq (To be purchased separately)



Qty	Description	Code
18	Driver DALI 15 W IP68 (110-240Vac / 50/60Hz) 350 mA	D.30527.0000

Power Supply - Loading

Area 07.1

Product Code	Power consumption	Qty	Total power consumption
X.CR0DX.DTXX	12 W	10	120 W

Driver Code	Power	Qty
D.30527.0000	15 W	10

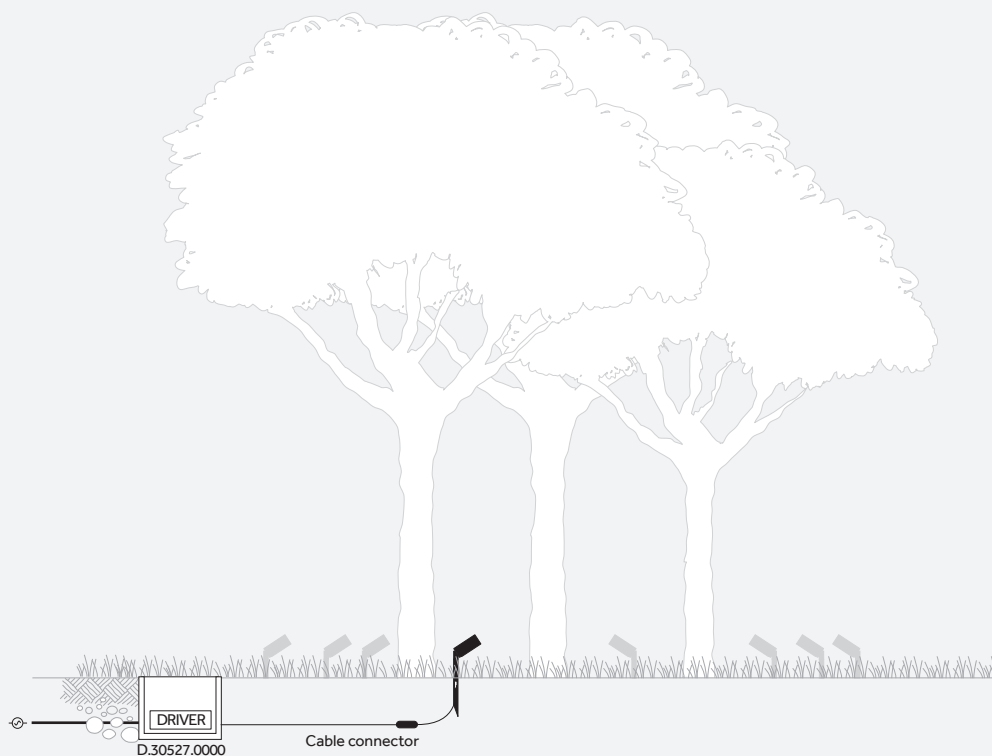
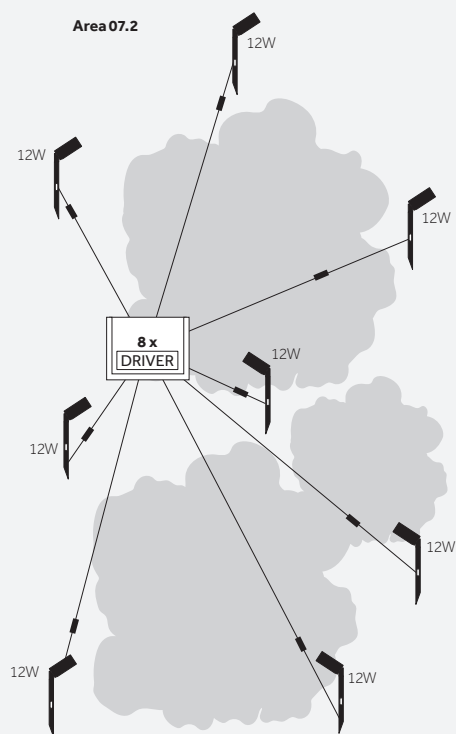
(Cable section: 2,5mmq)

Area 07.2

Product Code	Power consumption	Qty	Total power consumption
X.CR0DX.DTXX	12 W	8	96 W

Driver Code	Power	Qty
D.30527.0000	15 W	8

(Cable section: 2,5mmq)



Electrical devices

Yori IP66 Ø45 mm | Electrical devices

Driver/ Alimentazioni

2 W POWER LED (2,7 W total product consumption)									
Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30524.0000	12 W		20	220-240 Vac / 50/60 Hz	24 V	Max: 4	See table: p. 31	See table: p. 31
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 23	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 50	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 50	See table: p. 31	See table: p. 31

3,2 W POWER LED (4,5 W total product consumption)									
Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30524.0000	12 W		20	220-240 Vac / 50/60 Hz	24 V	Max: 2	See table: p. 31	See table: p. 31
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 14	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 30	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 30	See table: p. 31	See table: p. 31

Dimmer/ Dimmer

2 W POWER LED (2,7 W total product consumption)									
Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 50	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 50	See table: p. 31	See table: p. 31

3,2 W POWER LED (4,5 W total product consumption)									
Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 30	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 30	See table: p. 31	See table: p. 31

Yori IP66 Ø60 mm | Electrical devices

Driver/
Alimentazioni**4,5 W** POWER LED (5,5 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30524.0000	12 W		20	220-240 Vac / 50/60 Hz	24 V	Max: 2	See table: p. 31	See table: p. 31
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 11	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 24	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 24	See table: p. 31	See table: p. 31

7 W POWER LED (8 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30524.0000	12 W		20	220-240 Vac / 50/60 Hz	24 V	Max: 1	See table: p. 31	See table: p. 31
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 7	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 16	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 16	See table: p. 31	See table: p. 31

12 W POWER LED (13 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30524.0000	12 W		20	220-240 Vac / 50/60 Hz	24 V	Max: 1	See table: p. 31	See table: p. 31
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 5	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 12	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 12	See table: p. 31	See table: p. 31

11,8 W Warm Dimming COB LED

Type	Code	Watt	Size (mm)	IP	Tech. specifications	mA	Connectable fixtures	Cable length max	Cable section
DALI	D.30527.0000	15 W		68	110-240V / 50/60 Hz	350 mA	Max: 1	See table: p. 31	See table: p. 31

Dimmer/
Dimmer**4,5 W** POWER LED (5,5 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 24	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 24	See table: p. 31	See table: p. 31

7 W POWER LED (8 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 16	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 16	See table: p. 31	See table: p. 31

12 W POWER LED (13 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 12	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 12	See table: p. 31	See table: p. 31

Yori IP66 Wall Ø60 mm | Electrical devices

Driver/ Alimentazioni

4,5+4,5 W POWER LED (5,5 W + 5,5 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30524.0000	12 W		20	220-240 Vac / 50/60 Hz	24 V	Max: 1	See table: p. 31	See table: p. 31
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 5	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 12	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 12	See table: p. 31	See table: p. 31

7+7 W POWER LED (8 W + 8 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
On/Off	0.30525.0000	70 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 4	See table: p. 31	See table: p. 31
On/Off	0.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 8	See table: p. 31	See table: p. 31
DALI	D.30526.0000	150 W		67	220-240 Vac / 50/60 Hz	24 V	Max: 8	See table: p. 31	See table: p. 31

6+6 W Warm Dimming COB LED

Type	Code	Watt	Size (mm)	IP	Tech. specifications	mA	Connectable fixtures	Cable length max	Cable section
DALI	D.30527.0000	15 W		68	110-240 V / 50/60 Hz	350 V	Max: 1	See table: p. 31	See table: p. 31

Dimmer/ Dimmer

4,5+4,5 W POWER LED (5,5 W + 5,5 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 12	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 12	See table: p. 31	See table: p. 31

7+7 W POWER LED (8 W + 8 W total product consumption)

Type	Code	Watt	Size (mm)	IP	Tech. specifications	Vdc	Connectable fixtures	Cable length max	Cable section
DALI Dimm 1-10V Push	Y.30826.0000	150 W		20	24 Vcc	24 V	Max: 6	See table: p. 31	See table: p. 31
DMX	DX.30851.0000	150 W		20	24 Vcc	24 V	Max: 6	See table: p. 31	See table: p. 31

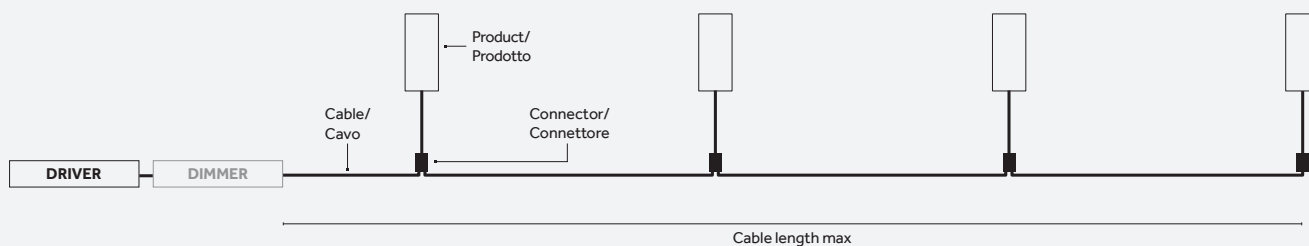
Wiring examples

Loop in loop out/
Loop in loop out/

Code Driver	Watt	Cable section	Cable length max
0.30524.0000	12 W	0,5 mmq	15 m
		1,5 mmq	35 m
		2,5 mmq	50 m
		4 mmq	100 m
0.30525.0000	70 W	0,5 mmq	5 m
		1,5 mmq	10 m
		2,5 mmq	20 m
		4 mmq	40 m
0.30526.0000	150 W	0,5 mmq	—
		1,5 mmq	5 m
		2,5 mmq	7,5 m
		4 mmq	17,5 m

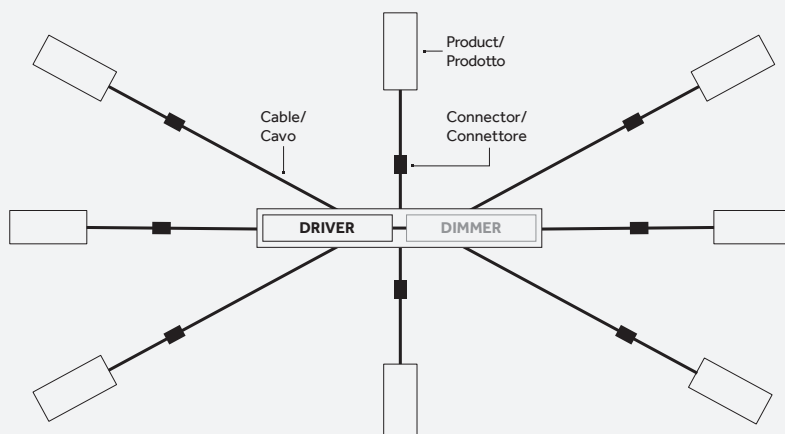
Notes:

Recommended cable section in relation to the voltage drop/
Sezione del cavo consigliata in rapporto alla caduta di tensione



With central driver/
Con driver centrale/

Cable section	Total product consumption (Watt)						
	2,7 W	4,5 W	5,5 W	8 W	13 W	5,5 W + 5,5 W	8 W + 8 W
0,5 mmq	Max 60 m	Max 40 m	Max 30 m	Max 25 m	Max 15 m	Max 15 m	Max 10 m
1,5 mmq	Max 160 m	Max 110 m	Max 100 m	Max 70 m	Max 50 m	Max 50 m	Max 35 m
2,5 mmq	Max 500 m	Max 325 m	Max 300 m	Max 200 m	Max 125 m	Max 150 m	Max 100 m
4 mmq	Max 750 m	Max 550 m	Max 450 m	Max 325 m	Max 200 m	Max 225 m	Max 175 m



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