

## MATRIX MINI FLOODLIGHT



### MATRIX MINI FLOODLIGHT

H30 L530 W30  
H30 L780 W30  
H30 L1030 W30

## Proiettori Lineari

Linear floodlights

20° FASCIO STRETTO - NARROW BEAM

45° FASCIO LARGO - LARGE BEAM

20°x40° FASCIO OVALE - OVAL BEAM

>100° FASCIO DIFFUSO - DIFFUSE BEAM

MATRIX MINI RECESSED  
PAG. 96







# MATRIX MINI FLOODLIGHT

# DATI TECNICI

Technical Data

## INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

## ASSEMBLY / USAGE

Wall, ceiling and stand installation

## PROTEZIONE

IP 67 - IK 08

## PROTEZIONE

IP 67 - IK 08

## CORPO

Alluminio estruso Lega

## BODY

Extruded aluminium alloy

## CORNICE

Tutto vetro

## FRAME

All glass

## SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

## SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

## GUARNIZIONI

Colla di gomma siliconica standard Tx-40 ° / + 180 ° C

## SEALS

Standard Silicone rubber glue Tx-40°/+180°C

## VITERIA

Acciaio Inox A2

## SCREWS

Stainless steel A2

## VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

## PAINT / FINISHING

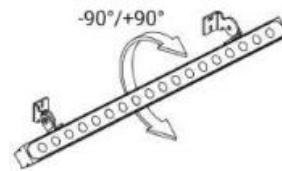
Anti-corrosive UV stabilised polyester powder

**NB** 20° FASCIO STRETTO - NARROW BEAM

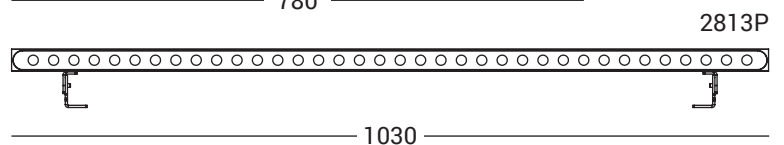
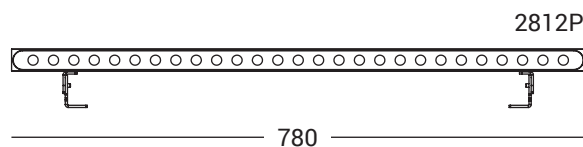
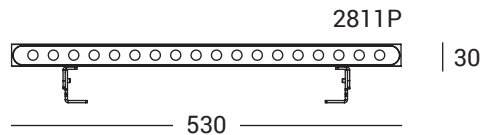
**WB** 45° FASCIO LARGO - WIDE BEAM

**OB** 20°x40° FASCIO OVALE - OVAL BEAM

**VS** >100° FASCIO DIFFUSO - DIFFUSE BEAM



2700K - 3000K - 4000K

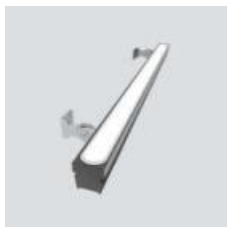


## Versione in Tensione - Constant voltage (Vdc)

8W-16W con DRIVER REMOTO 24Vdc

8W-16W REMOTE DRIVER 24Vdc





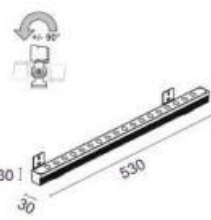
# MATRIX MINI FLOODLIGHT

## Proiettore L. 530 Emissione Diffusa-Driver remoto 24Vdc / Floodlight L. 530 Diffuse Emission-Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
<b>2811P/HRRCVS</b>	Diffuso/Orientabile Adjustable/Diffuse	8W	1130 lm	179 lm	24Vdc	2700K	III 67 08	>80
<b>2811P/WRRCVS</b>	Diffuso/Orientabile Adjustable/Diffuse	8W	1130 lm	280 lm	24Vdc	3000K	III 67 08	>80
<b>2811P/NRRCVS</b>	Diffuso/Orientabile Adjustable/Diffuse	8W	1220 lm	300 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



## Proiettore L. 530 Driver remoto 24Vdc / Floodlight L. 530 Remote Driver 24Vdc

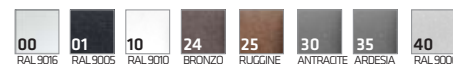
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
<b>2811P/HPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	8W	900 lm	737 lm	24Vdc	2700K	III 67 08	>80
<b>2811P/HPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	8W	900 lm	737 lm	24Vdc	2700K	III 67 08	>80
<b>2811P/HPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	8W	900 lm	737 lm	24Vdc	2700K	III 67 08	>80
<b>2811P/WPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	8W	900 lm	785 lm	24Vdc	3000K	III 67 08	>80
<b>2811P/WPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	8W	900 lm	785 lm	24Vdc	3000K	III 67 08	>80
<b>2811P/WPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	8W	900 lm	785 lm	24Vdc	3000K	III 67 08	>80
<b>2811P/NPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	8W	970 lm	840 lm	24Vdc	4000K	III 67 08	>80
<b>2811P/NPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	8W	970 lm	840 lm	24Vdc	4000K	III 67 08	>80
<b>2811P/NPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	8W	970 lm	840 lm	24Vdc	4000K	III 67 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

<b>F.PIA.463.530</b>	Visiera anti-abbagliamento in alluminio L.530 Aluminium Anti-glare visor L.530	<b>E.TRA.632</b>	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-8 Lamps	L124xW80xH22
<b>E.CAV.540.020</b>	Cavo/Cable 05RN-F 2x0,75 2mt	<b>E.TRA.633</b>	Driver DALI - 100W 24Vdc IP20 1 Driver for 1-10 Lamps	L175xW63xH36
<b>E.CAV.540.050</b>	Cavo/Cable 05RN-F 2x0,75 5mt	<b>E.TRA.577</b>	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-2 Lamps	L148xW40xH32
<b>E.CAV.540.100</b>	Cavo/Cable 05RN-F 2x0,75 10mt	<b>E.TRA.579</b>	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 3-10 Lamps	L140xW63xH32
<b>MOR682P/2V</b>	Connettore IP68 2Vie/2Poli 2x1mm <sup>2</sup> IP68 Connector 2ways/2Poles 2x1mm <sup>2</sup>	<b>HUB.24V.001.ND</b>	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps	L235xW200xH92
<b>MOR685P/3VS</b>	Scatola di connessione IP68 3Vie/5Poli 5x4mm <sup>2</sup> IP68 Connection Box 3-ways/5-Poles 5x4mm <sup>2</sup>	<b>HUB.24V.001.DA2</b>	Hub 24Vdc IP66 - DALI2 con driver 100W - 1 Hub for 1-8 Lamps	L235xW200xH92
<b>MOR685P/4VS</b>	Scatola di connessione IP68 4Vie/5Poli 5x4mm <sup>2</sup> IP68 Connection Box 4-ways/5-Poles 5x4mm <sup>2</sup>	<b>HUB.24V.001.CA</b>	Hub 24Vdc IP66 - CASAMBI - 1 Hub for 1-8 Lamps	L235xW200xH92
<b>E.TRA.631</b>	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1 Lamp			



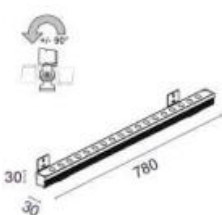
## MATRIX MINI FLOODLIGHT

### Proiettore L. 780 Emissione Diffusa-Driver remoto 24Vdc / Floodlight L. 780 Diffuse Emission-Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
<b>2812P/HRCVVS</b>	Diffuso/Orientabile Adjustable/Diffuse	12W	1700 lm	394 lm	24Vdc	2700K	III 67 08	>80
<b>2812P/WRCVVS</b>	Diffuso/Orientabile Adjustable/Diffuse	12W	1700 lm	420 lm	24Vdc	3000K	III 67 08	>80
<b>2812P/NRCVVS</b>	Diffuso/Orientabile Adjustable/Diffuse	12W	1830 lm	450 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



### Proiettore L. 780 Driver remoto 24Vdc / Floodlight L. 780 Remote Driver 24Vdc

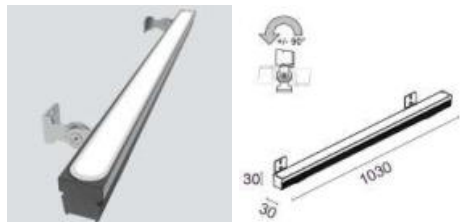
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
<b>2812P/HPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
<b>2812P/HPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
<b>2812P/HPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
<b>2812P/WPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
<b>2812P/WPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
<b>2812P/WPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
<b>2812P/NPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80
<b>2812P/NPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80
<b>2812P/NPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

<b>F.PIA.463.780</b>	Visiera anti-abbagliamento in alluminio L.780 Aluminium Anti-glare visor L.780	<b>E.TRA.632</b>	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-5 Lamps L124xW80xH22
<b>E.CAV.540.020</b>	Cavo/Cable 05RN-F 2x0,75 2mt	<b>E.TRA.633</b>	Driver DALI - 100W 24Vdc IP20 1 Driver for 1-7 Lamps L175xW63xH36
<b>E.CAV.540.050</b>	Cavo/Cable 05RN-F 2x0,75 5mt	<b>E.TRA.577</b>	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1 Lamp L148xW40xH32
<b>E.CAV.540.100</b>	Cavo/Cable 05RN-F 2x0,75 10mt	<b>E.TRA.579</b>	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 2-7 Lamps L140xW63xH32
<b>MOR682P/2V</b>	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	<b>HUB.24V.001.ND</b>	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-5 Lamps L235xW200xH92
<b>MOR685P/3VS</b>	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²	<b>HUB.24V.001.DA2</b>	Hub 24Vdc IP66 - DALI2 con driver 100W - L235xW200xH92
<b>MOR685P/4VS</b>	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²	<b>HUB.24V.001.CA</b>	Hub 24Vdc IP66 - CASAMBI - L235xW200xH92
<b>E.TRA.631</b>	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1 Lamp L106xW33xH22		



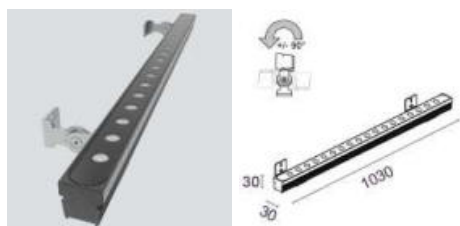
# MATRIX MINI FLOODLIGHT

## Proiettore L.1030 Emissione Diffusa-Driver remoto 24Vdc / Floodlight L.1030 Diffuse Emission-Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
<b>2813P/HRCVS</b>	Diffuso/Orientabile Adjustable/Diffuse	16W	2260 lm	526 lm	24Vdc	2700K	III 67 08	>80
<b>2813P/WRCVS</b>	Diffuso/Orientabile Adjustable/Diffuse	16W	2260 lm	560 lm	24Vdc	3000K	III 67 08	>80
<b>2813P/NRCVS</b>	Diffuso/Orientabile Adjustable/Diffuse	16W	2440 lm	600 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



## Proiettore L.1030 Driver remoto 24Vdc / Floodlight L.1030 Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
<b>2813P/HPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08	>80
<b>2813P/HPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08	>80
<b>2813P/HPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08	>80
<b>2813P/WPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08	>80
<b>2813P/WPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08	>80
<b>2813P/WPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08	>80
<b>2813P/NPRCNB</b>	Orientabile/Spot 20° Adjustable/Spot 20°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08	>80
<b>2813P/NPRCWB</b>	Orientabile/Largo 45° Adjustable/Wide Flood 45°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08	>80
<b>2813P/NPRCOB</b>	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

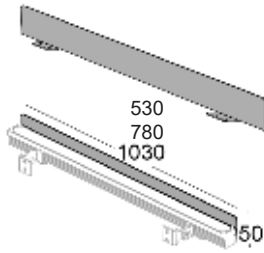
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

<b>F.PIA.463.1030</b>	Visiera anti-abbagliamento in alluminio L.1030 Aluminium Anti-glare visor L.1030	<b>E.TRA.632</b> 1 Driver for 1-4 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
<b>E.CAV.540.020</b>	Cavo/Cable 05RN-F 2x0,75 2mt	<b>E.TRA.633</b> 1 Driver for 1-5 Lamps	Driver DALI - 100W 24Vdc IP20 L175xW63xH36
<b>E.CAV.540.050</b>	Cavo/Cable 05RN-F 2x0,75 5mt	<b>E.TRA.577</b> 1 Driver for 1 Lamp	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
<b>E.CAV.540.100</b>	Cavo/Cable 05RN-F 2x0,75 10mt	<b>E.TRA.579</b> 1 Driver for 2-5 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
<b>MOR682P/2V</b>	Connettore IP68 2Vie/2Poli 2x1mm <sup>2</sup> IP68 Connector 2ways/2Poles 2x1mm <sup>2</sup>	<b>HUB.24V.001.ND</b> 1 Hub for 1-4 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
<b>MOR685P/3VS</b>	Scatola di connessione IP68 3Vie/5Poli 5x4mm <sup>2</sup> IP68 Connection Box 3-ways/5-Poles 5x4mm <sup>2</sup>	<b>HUB.24V.001.DA2</b> 1 Hub for 1-4 Lamps	Hub 24Vdc IP66 - DALI2 con driver 100W - L235xW200xH92
<b>MOR685P/4VS</b>	Scatola di connessione IP68 4Vie/5Poli 5x4mm <sup>2</sup> IP68 Connection Box 4-ways/5-Poles 5x4mm <sup>2</sup>	<b>HUB.24V.001.CA</b> 1 Hub for 1-4 Lamps	Hub 24Vdc IP66 - CASAMBI - L235xW200xH92
<b>E.TRA.631</b> 1 Driver for 1 Lamp	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22		

# MATRIX MINI FLOODLIGHT ACCESSORI Accessories

## VISIERE - VISIORS



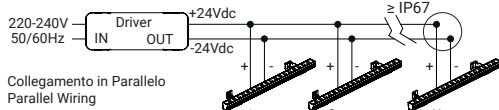
<b>F.PIA.463.530</b>	Visiera anti-abbagliamento per Matrix Mini L.530. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.530. Aluminium with polyester powder coated. Screws included
<b>F.PIA.463.780</b>	Visiera anti-abbagliamento per Matrix Mini L.780. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.780. Aluminium with polyester powder coated. Screws included
<b>F.PIA.463.1030</b>	Visiera anti-abbagliamento per Matrix Mini L.1030. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.1030. Aluminium with polyester powder coated. Screws included

## CONNESSIONE - CONNECTION



<b>E.CAV.540.020</b>	Cavo/Cable 05RN-F 2x0,75 - 2mt
<b>E.CAV.540.050</b>	Cavo/Cable 05RN-F 2x0,75 - 5mt
<b>E.CAV.540.100</b>	Cavo/Cable 05RN-F 2x0,75 - 10mt
<b>MOR682P/2V</b>	Connettore IP68 2Vie/2Poli - 2x1mm <sup>2</sup> IP68 Connector 2ways/2poles - 2x1mm <sup>2</sup>
<b>MOR685P/3VS</b>	Scatola di connessione IP68 3Vie/5Poli - 5x4mm <sup>2</sup> IP68 Connection Box 3-ways/5-poles - 5x4mm <sup>2</sup>
<b>MOR685P/4VS</b>	Scatola di connessione IP68 4Vie/5Poli - 5x4mm <sup>2</sup> IP68 Connection Box 4-ways/5-poles - 5x4mm <sup>2</sup>

## ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



<b>E.TRA.631</b>	Driver 15W 24Vdc IP20 - ON/OFF L106xW33xH22	
Cod. 2811P - 1 Driver for 1 Lamp	Cod. 2812P - 1 Driver for 1 Lamp	Cod. 2813P - 1 Driver for 1 Lamp



<b>E.TRA.632</b>	Driver 70W 24Vdc IP20 - ON/OFF L124xW80xH22	
Cod. 2811P - 1 Driver for 1-8 Lamps	Cod. 2812P - 1 Driver for 1-5 Lamps	Cod. 2813P - 1 Driver for 1-4 Lamps



<b>E.TRA.633</b>	Driver 100W 24Vdc IP20 - DALI L175xW63xH36	
Cod. 2811P - 1 Driver for 1-10 Lamps	Cod. 2812P - 1 Driver for 1-7 Lamps	Cod. 2813P - 1 Driver for 1-5 Lamps



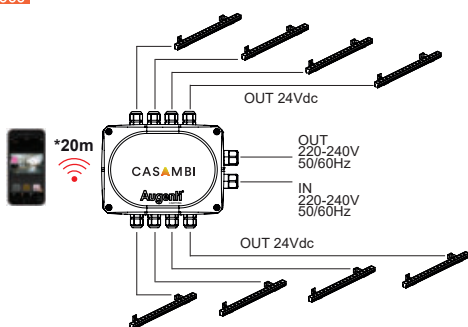
<b>E.TRA.577</b>	Driver 25W 24Vdc IP67 - ON/OFF L148xW40xH32	
Cod. 2811P - 1 Driver for 1-2 Lamps	Cod. 2812P - 1 Driver for 1 Lamp	Cod. 2813P - 1 Driver for 1 Lamp



<b>E.TRA.579</b>	Driver 100W 24Vdc IP67 - ON/OFF L140xW63xH32	
Cod. 2811P - 1 Driver for 3-10 Lamps	Cod. 2812P - 1 Driver for 2-7 Lamps	Cod. 2813P - 1 Driver for 2-5 Lamps



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



<b>HUB.24V.001.ND</b>	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92	
Cod. 2811R - 1 Hub for 1-8 Lamps	Cod. 2812R - 1 Hub for 1-5 Lamps	Cod. 2813R - 1 Hub for 1-4 Lamps



<b>HUB.24V.001.DA2</b>	Hub 24Vdc IP66 - DALI2 con driver 100W L235xW200xH92	
Cod. 2811R - 1 Hub for 1-8 Lamps	Cod. 2812R - 1 Hub for 1-5 Lamps	Cod. 2813R - 1 Hub for 1-4 Lamps



<b>HUB.24V.001.CA</b>	Hub 24Vdc IP66 - CASAMBI L235xW200xH92	
Cod. 2811R - 1 Hub for 1-8 Lamps	Cod. 2812R - 1 Hub for 1-5 Lamps	Cod. 2813R - 1 Hub for 1-4 Lamps

