

## LED DRIVER MATRIX

LED	FIXTU	JRES
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Ledra 6

		Chroma R 6.5W	Chroma R 12.4W	Ledra Trio Chroma R2 6.5W	Ledra R Ledra 12 Ledra 12C Ledra Display Ledra Flex Display	Ledra 6 Ledra Ice Ledra Uno Ledra Duo Ledra Quattro Ledra Orbi	Ledra G3	Ledra G6
DRIVERS 700mA	part #: <b>70415</b> power spec : 100-240V 700mA 3W	0.5**	12.111	0.5 **	1 fixture	Ecula Olbi	Ecuru G5	Ecuna Go
	part #: <b>70417</b> power spec : 100-120V 700mA 20W	1-2 fixtures	1 fixture	1-2 fixtures	2-5 fixtures			
	part #: <b>70418</b> power spec : 100-277V 700mA 40W			2-3 fixtures	6-10 fixtures			
	part # : <b>70429</b> power spec : 100-277V 700mA 17W	2 fixtures	1 fixture	2 fixtures	4-5 fixtures			
	part #: 70453 power spec : 120V 700mA 36W triac/ELV dimming			1-4 fixtures	3-11 fixtures			
	part #: <b>70456</b> power spec : 120V 700mA 20W 0-10v dimming	1-2 fixtures	1 fixtures	1-2 fixtures	2-7 fixtures			
DR	part #: <b>70451</b> power spec : 120-277V 700mA 20W x 12ch 0-10v dimming	1-2 fixtures x 12ch	1 fixture x 12ch	1-2 fixtures x 12ch	2-7 fixtures x 12ch			
350mA 500mA	part #: <b>70455</b> power spec : 100-240V 500mA 12W					1-6 fixtures		
	part # : <b>70455-350</b> power spec : 100-240V 350mA 12W						1-3 fixtures	1 fixture
	part #: <b>70453-350</b> power spec : 120V 350mA 18W triac/ELV dimming						1-4 fixtures	1-2 fixtures
	part #: <b>70451-350</b> power spec : 120-277V 350mA 18W x 12ch 0-10v dimming						2-4 fixtures x 12ch	1-2 fixtures x 12ch

Illustrated above is an easy guide to determining what driver to use for your LED fixture installation. The fixtures are listed on the horizontal axis and the drivers on the vertical. Simply identify the fixture by name and follow the column down to determine the maximum number of fixtures that can be installed using that driver. For Orion Sword and Orion Belt consult factory customer service.

Note: the Power Vector, part 70417, is 240w. This may accommodate multiple fixtures depending on consumption per channel. There are 12 channels on the Power Vector. This often is the most cost effective driver when installing a large number of fixtures that require dimming.

## examples:

product name	product qty	driver qty	driver part number
Chroma R2	10	4	70418
Ledra R	34	5	70456
Ledra Ice	3	1	70455

Voltage \ \ \	N453 19-240V NorA 12W	Chroma R 6.2W	Chroma R 12.4W	Chroma R2 6.5W	Ledra Trio	Ledea R Eedea 12 Ledea 12C Ledea Display Ledea Flex Display	Ledra Ice Ledra Uso Ledra Quattro Ledra Orbi 1-6 Estares
To the state of th	1413 18-240V 18mA 3W					1 finare	
70	9V HenA 20W H18 9-277V HenA 40W	1-2 flotures	1 finiser	1-2 flatures 2-3 flatures	1 finture 2-3 forumes	2.5 lidures 6-10 flatures	
70	1429 S-277V ShinA 17W	2 fixtures	1 florare	2 flatures		4.5 fintures	
12	453 9V 0mA 36W ac/EIV dimming			1-4 fistures	1-3 fistures	3-11 fetteres	
12	456 8V BeoA 20W 10v diencoing	1-2 flatures	I fictures	1-2 flowers	1.2 fixtures	2.7 fidures	
12 70	451 9-277V HenA 20W x F2ch 10v dimening 0V HenA 20W	1-2 finares s 12ch	I theore x 12ch	1-2 fintures x 12ch	1-2 fishios s 32ch	1-6 finteres s 12ch	