

# Connection specifications

Tables below present the maximum number of luminaires that can be connected on one B16/C16 automate.

Category	Series	Types	DC Input Voltage	Max. units per B16	Max. units per C16	Category	Series	Types	DC Input Voltage	Max. units per B16	Max. units per C16
LED Panel	Grille	11W / 21W / 36W	190-210 V DC	37	62	LED Highbay	Performer G4	80W (DALI/Static)	190-210	11	18
LED Panel	Grille	13W DALI / 21W DALI	186-250 V DC	30	51	LED Highbay	Performer G4	115W (DALI/Static)	190-210	11	18
LED Panel	Grille	36W DALI Sq595	186-250 V DC	37	62	LED Highbay	Performer G4	155W (DALI/Static)	190-210	5	9
LED Panel	Grille	36W DALI Re298	186-250 V DC	24	40	LED Highbay	Performer G4	230W (DALI/Static)	190-210	5	9
Led Panel	Monza	35W	n/a	40	57	LED Waterproof	Performer G2 L653	12.5W / 23W	150 - 300 V DC	66	111
Led Panel	Monza	35W DALI /10W/BLE	n/a	21	35	LED Waterproof	Performer G2 L1263	23W	150 - 300 V DC	58	96
LED Panel	Sydney	35W	n/a	40	57	LED Waterproof	Performer G2 L1263	40W	150 - 300 V DC	66	111
Led Panel	Sydney	35WDALI /10W/BLE	n/a	21	35	LED Waterproof	Performer G2 L1563	27W / 51W	150 - 300 V DC	58	96
LED Panel	Slim Performer	30W / 30W DALI	190 - 210 V DC	16	25	LED Waterproof	Performer G2 L1563	75W / 90W	180 - 260 V DC	6	11
LED Panel	Slim Performer	30W BLE	n/a	16	25	LED Waterproof	Performer G2 L653	13W DALI	n/a	30	51
LED Panel	Slim EcoMax	34W	n/a	11	19	LED Waterproof	Performer G2 L653	24W DALI	n/a	24	40
LED Lima	Lima	15/18W DALI	180-260 V DC	17	28	LED Waterproof	Performer G2 L1263	24W DALI / 45W DALI	n/a	24	40
LED Lima	Lima	30/36W DALI	180-260 V DC	15	26	LED Waterproof	Performer G2 L1563	28W DALI / 55W DALI	n/a	24	40
LED Panel Suspended	Zenith	75W DALI	190 - 210 V DC	18	30	LED Waterproof	Performer G2 L1563	75W / 90W	180 - 260 V DC	6	11
LED Panel	Slim Basic	36W	150 - 300 V DC	47	80	LED Waterproof	EcoMax L650	10W	130 - 200 V DC	52	88
LED Downlight	Performer HG/MW	11.5W / 11.5W DALI	200 - 300 V DC	55	92	LED Waterproof	EcoMax L650	23W	190 - 220 V DC	42	70
LED Downlight	Performer HG/MW	15W / 15W DALI	200 - 300 V DC	55	92	LED Waterproof	EcoMax L1250	20W	190 - 220 V DC	44	73
LED Downlight	Performer HG/MW	23W / 23W DALI	200 - 300 V DC	26	43	LED Waterproof	EcoMax L1250	43W	140 - 215 V DC	28	47
LED Downlight	Performer HG/MW	33W / 33W DALI	200 - 300 V DC	26	43	LED Waterproof	EcoMax L1550	29W	140 - 215 V DC	32	54
LED Downlight	HZdim	7W	200 - 300 V DC	181	307	LED Waterproof	EcoMax L1550	57W	140 - 215 V DC	19	33
LED Downlight	HZdim	10W	200 - 300 V DC	126	214	LED Waterproof	Basic	36W	n/a	46	78
LED Downlight	HZdim	13W	200 - 300 V DC	97	164	LED Waterproof	Basic	50W	n/a	67	67
LED Downlight	HZdim	16W	200 - 300 V DC	79	134	LED Trunking	Trunking	35W	180-260 V DC	18	30
LED Downlight	Slim EcoMax	12W	n/a	105	178	LED Trunking	Trunking	35WDALI	180-260 V DC	22	36
LED Downlight	Slim EcoMax	24W	n/a	52	88	LED Trunking	Trunking	50W	180-260 V DC	18	30
LED Downlight	Basic	12W	200 - 300 V DC	168	263	LED Trunking	Trunking	50WDALI	180-260 V DC	14	23
LED Downlight	Basic	22W	200 - 300 V DC	44	74	LED Trunking	Trunking	70W	180-260 V DC	12	20
LED Spot	Performer 3C Compact	25W	250-370 V DC	85	85	LED Trunking	Trunking	70WDALI	180-260 V DC	14	23
LED Spot	Performer 3C Compact	25W	250-370 V DC	55	55	LED T8 Batten	T8 Batten	19W / 38W	150 - 300 V DC	44	74
LED Spot	Performer 3C/RA	30W	200 - 300 V DC	13	22	LED Streetlight	Streetlight	20W / 40W	200 - 300 V DC	29	49
LED Spot	Performer 3C/RA	45W	190 - 210 V DC	9	15	LED Streetlight	Streetlight	65W	190 - 210 V DC	11	18
LED Spot	Performer 3C/RA	30W DALI / 45W DALI	180 - 260 V DC	8	14	LED Flood	LED Flood HO	310W	n/a	2	4
LED Spot	Swing	20W	n/a	101	101	LED Flood	LED Flood HO	620W	n/a	2	3
LED Spot	Swing	35W	n/a	57	57	LED Flood	Performer	90W / 125W / 160W	190 - 210 V DC	11	18
LED Spot	HQ	7W Dim	200 - 300 V DC	181	307	LED Flood	EcoMax	10W / 20W	n/a	62	105
LED Spot	HQ	8W Dim	190 - 210 V DC	240	408	LED Flood	EcoMax	30W	310 V DC	44	74
LED Spot	Ecomax	4.5W	190 - 210 V DC	281	477	LED Flood	EcoMax	50W	310 V DC	27	45
LED Spot	Ecomax	7W	180 - 260 V DC	181	307	LED Flood	EcoMax	70W	310 V DC	19	32
LED Lowbay	Lowbay	30W	190 - 210	17	29	LED Flood	Floodlight 10W	10W	200-300	50	83
LED Lowbay	Lowbay	50W	190-210 V DC	11	19	LED Flood	Floodlight 20W	19W	200-300	110	130
LED Lowbay	Lowbay	80W	180-260 V DC	8	13	LED Flood	Basic	10W	190-270	37	75
						LED Flood	Basic	20W	190-270	16	31
						LED Flood	Basic	30W	190-270	12	24
						LED Flood	Basic	50W	176-264	58	116
						LED Flood	Basic	70W	176-264	25	50
						LED Porchlight	EcoMax	5W / 6W / 8W / 9W	n/a	200	340