

# MCB Ratings for LED Luminaires

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The following table details the maximum number of Thorlux LED type luminaires that can be connected to a circuit breaker for the given types B and C to BS EN 60898. The information is for guidance only. If in doubt, please consult the circuit breaker manufacturer. Thorlux can also provide more detailed information on a product by product basis if requested.

The table is applicable to LED luminaires only of the following types:

- **Non-dimming (product code suffix L)**
- **DALI (product code suffix A)**
- **Smart luminaires (product code suffixes D and SS)**

The quantities shown per circuit breaker type are theoretical maximum quantities which take into account normal running and inrush/starting currents assuming normal supply impedances. The maximum number of luminaires is only one factor in relation to rating circuits. It is the installing contractor's responsibility to work to standards (for example in the UK - BS7671) and ensure all appropriate requirements are taken into consideration.

We do not recommend large quantities of luminaires are connected to one circuit breaker. It is good practise to keep quantities small, for example up to 8 luminaires per circuit, but this will vary depending upon site conditions and the wishes of the circuit designer. Consideration should be given to avoidance of inconvenience if too many lights extinguish should a circuit breaker trip.

Please note that system current on LCM wiring, Zipline wiring, and Light Line Continuous luminaires may have other limiting factors. Please see the appropriate installation instructions for those products.

Circuits may also be limited by the ratings of residual current devices (RCDs) if fitted. The maximum earth leakage per luminaire can be up to 3.5mA. Where possible we recommend not to use an RCD on lighting circuits, but this will be limited by the wiring regulations of the specific area. Contact Technical for further information on particular products.

Please do not hesitate to contact us for further information.

## Technical Department

**T +44 (0)1527 586 400**

**E [technicalhelpline@thorlux.co.uk](mailto:technicalhelpline@thorlux.co.uk)**

The information given is typical and must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
A-Line	20	1500	1	18	28	30	46	1	18	28	30	46
	41	1500	1	22	36	37	60	1	15	24	24	40
	56	1500	1	10	16	16	26	1	9	15	15	25
A-Line : LR (Ligature-Resistant)	16	1200	1	15	24	25	40	1	22	36	37	60
	20	1500	1	15	24	25	40	1	18	28	30	46
	26	1200	1	15	24	25	40	1	18	28	30	46
	32	1500	1	15	24	25	40	1	22	36	37	60
	41	1500	1	15	24	25	40	1	22	36	37	60
	44	1200	1	15	24	25	40	1	22	36	37	60
	44	1200	1	15	24	25	40	1	22	36	37	60
A-Line Pro	16	1200	1	15	24	25	40	1	18	28	30	46
	20	1500	1	15	24	25	40	1	18	28	30	46
	26	1500	1	15	24	25	40	1	22	36	37	60
	32	1500	1	15	24	25	40	1	22	36	37	60
	41	1500	1	15	24	25	40	1	22	36	37	60
	44	1500	1	15	24	25	40	1	22	36	37	60
	56	1500	1	15	24	25	40	1	15	24	24	40
Arcadian	101	1500	2	15	24	25	40	2	15	24	24	40
	21	All	1	21	34	35	57	1	15	24	24	40
	27	All	1	15	24	25	40	1	15	24	24	40
Blox	8	Single Kit	1	60	100	120	200	1	13	24	26	48
	16	Single Kit	1	65	104	65	104	1	13	24	26	48
	16	MultiDrive	1	15	24	25	40	1	15	24	24	40
Brisa	10	All	1	6	16	10	17	1	6	16	10	17
	18	All	1	6	16	10	17	1	6	16	10	17
	26	All	1	6	16	10	17	1	6	16	10	17
	32	All	1	6	16	10	17	1	6	16	10	17
	47	All	1	6	10	10	17	1	6	10	10	17
Celo	2	All	1	90	130	180	260	-				
Clara 180	10	Uplighter	1	31	50	52	85	1	31	50	52	85
	20	Up & Downlighter	1	21	34	34	57	1	13	24	26	48
Clara 360	20	Standard	1	21	34	34	57	1	31	50	52	85
	20	White / RGB Halo	2	21	34	34	57	2	31	50	52	85
	52	Surface Mounted	2	15	24	25	40	2	15	24	24	40
	59	Suspended	2	15	24	25	40	2	15	24	24	40
	80	Suspended	2	15	24	25	40	2	8	13	13	22
Clara 90	10	Uplighter	1	21	34	34	57	1	13	24	26	48
	20	Up & Downlighter	1	21	34	34	57	1	13	24	26	48
Cleanline	26	All	1	21	34	34	57	1	9	15	16	25
	38	All	1	13	21	21	35	1	9	15	16	25
Cobalt	11	All	1	21	34	34	57	1	13	24	26	48

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
	15	All	1	21	34	34	57	-	-	-	-	-
	16	All	1	21	34	34	57	1	13	24	26	48
<b>Cobalt : LR (Ligature-Resistant)</b>	16	All	1	21	34	34	57	1	31	50	52	85
<b>Comboseal</b>	98	All	1	4	7	7	11	1	4	7	7	11
	137	All	1	4	7	7	11	1	4	7	7	11
<b>Comboseal Plus</b>	160	All	1	4	8	6	13	1	4	8	6	13
	250	All	2	4	8	6	13	2	4	8	6	13
<b>Cornisa</b>	22	All	1	18	28	30	46	1	18	28	30	46
	36	All	1	15	24	25	40	1	15	24	24	40
	43	All	1	15	24	25	40	1	15	24	24	40
<b>Dot</b>	13	All	1	14	23	28	46	1	13	24	26	48
	14	Small	1	14	23	28	46	1	13	24	26	48
	17	Small	1	14	23	28	46	1	13	24	26	48
<b>Drum</b>	8	No Lamp	1	-	-	-	-	1	-	-	-	-
<b>D-sign</b>	2	All	1	90	130	180	260	-	-	-	-	-
<b>Duo-spot</b>	9	All	1	90	130	180	260	1	90	130	180	260
<b>Eight-65</b>	4	All	1	31	50	52	85	-	-	-	-	-
<b>Exit Sign</b>	4	All	1	31	50	52	85	-	-	-	-	-
<b>Exit Sign XL</b>	2	All	1	90	130	180	260	-	#N/A	#N/A	#N/A	#N/A
<b>FGN LED Type 'n'</b>	26	All	1	7	11	12	19	-	-	-	-	-
	38	All	1	7	11	12	19	-	-	-	-	-
	52	All	1	7	11	12	19	-	-	-	-	-
<b>Firefly</b>	3	All	1	-	-	-	-	-	-	-	-	-
<b>Firefly AL</b>	3	All	1	-	-	-	-	-	-	-	-	-
<b>Firefly Plus</b>	3	All	1	-	-	-	-	-	-	-	-	-
<b>Firefly plus Surface</b>	3	All	1	-	-	-	-	-	-	-	-	-
<b>Firefly Surface</b>	3	All	1	-	-	-	-	-	-	-	-	-
<b>Flexbar</b>	8	1.4m	1	15	24	24	40	1	15	24	24	40
	8	Corner	1	15	24	24	40	1	15	24	24	40
	14	1.4m	1	55	90	65	100	1	15	24	24	40
	14	Corner	1	55	90	65	100	1	15	24	24	40
	16	2.8m	1	23	36	35	60	1	15	24	24	40
	20	1.4m	1	23	36	35	60	1	18	28	30	46
	20	Corner	1	23	36	35	60	1	18	28	30	46
	31	1.4m	1	15	24	25	40	1	22	36	37	60
	31	Corner	1	15	24	25	40	1	22	36	37	60
	39	2.8m	1	15	24	25	40	1	22	36	37	60
	63	2.8m	1	15	24	25	40	1	15	24	24	40
<b>Flexbeam</b>	18	Downlighter	1	23	36	35	60	1	18	28	30	46
	27	Up & Downlighter	1	15	24	25	40	1	22	36	37	60

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver				
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A	
Flexline	28	Downlighter	1	15	24	25	40	1	22	36	37	60	
	21	Single 2.4m	1	15	24	25	40	1	10	16	16	27	
	31	Twin 1.8m	1	14	23	23	38	1	13	21	21	35	
	36	Single 3.6m	1	15	24	25	40	1	10	16	16	27	
	36	Corner 1.8m	1	15	24	25	40	1	10	16	16	27	
	41	Twin 2.4m	1	14	23	23	38	1	13	21	21	35	
	48	Corner 2.4m	1	15	24	25	40	1	15	24	24	40	
	49	Single 4.8m	1	15	24	25	40	1	15	24	24	40	
	61	Twin 3.6m	1	15	24	25	40	1	15	24	24	40	
	61	Square 1.8m	1	15	24	25	40	1	15	24	24	40	
Flexview	61	Rectangle 2.4 x 1.2m	1	15	24	25	40	1	15	24	24	40	
	82	Twin 4.8m	1	8	13	13	22	1	8	13	13	22	
	82	Square 2.4m	1	8	13	13	22	1	8	13	13	22	
	40	One	2	14	23	23	38	2	13	21	21	35	
	50	Four	2	14	23	23	38	2	13	21	21	35	
	69	Six	2	14	23	23	38	2	13	21	21	35	
	87	Eight	2	14	23	23	38	2	13	21	21	35	
	148	Sixteen	2	15	24	25	40	2	15	24	24	40	
	Flute	24	All	1	21	34	34	57	-	-	-	-	-
		36	All	1	21	34	34	57	1	31	50	52	85
G2	6	All	1	31	50	52	85	1	31	50	52	85	
	12	All	1	31	50	52	85	1	21	35	40	64	
G3	8	All	1	60	100	120	200	1	13	24	26	48	
	16	All	1	65	104	65	104	1	13	24	26	48	
	21	All	1	14	23	28	46	1	13	24	26	48	
G3 Colour Active	12	All	-	-	-	-	-	2	-	-	-	-	
	24	All	-	-	-	-	-	2	-	-	-	-	
G3 MRI	6	All	-	-	-	-	-	1	-	-	-	-	
	11	All	-	-	-	-	-	1	6	10	10	16	
G3 Pro	11	All	1	65	104	65	104	1	13	24	26	48	
	24	All	1	21	34	34	57	1	9	14	18	28	
	51	All	1	5	10	10	20	1	10	16	16	26	
G3 Pro Surface	11	All	1	65	104	65	104	1	13	24	26	48	
	24	All	1	21	34	34	57	1	9	14	18	28	
	40	All	1	13	21	21	35	1	9	14	18	28	
G4	11	All	1	21	34	34	57	1	21	35	40	64	
	22	All	1	21	34	34	57	1	13	24	26	48	
G4 Surface	12	All	1	31	50	52	85	1	31	50	52	85	
	26	All	1	31	50	52	85	1	31	50	52	85	
Glodome	8	All	1	14	23	28	46	1	13	24	26	48	

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
	16	All	1	14	23	28	46	1	13	24	26	48
	20	All	1	14	23	28	46	1	13	24	26	48
	26	Large	1	15	25	26	42	1	9	14	18	28
<b>GP Linear</b>	46	All	1	15	24	25	40	1	9	15	15	25
<b>Hi-Bar Continuous</b>	34	3000	2	16	27	27	45	2	18	28	30	46
	60	3000	2	9	16	15	27	2	13	21	21	35
	90	3000	2	6	11	10	18	2	9	15	15	25
<b>Hi-Bar Individual</b>	17	1500	1	16	27	27	45	1	18	28	30	46
	30	1500	1	9	16	15	27	1	13	21	21	35
	45	1500	1	6	11	10	18	1	9	15	15	25
<b>High Dependency Linear</b>	46	1200 x 150	1	15	24	25	40	1	15	24	24	40
<b>High Dependency Modular</b>	112	600 x 600	1	9	15	15	25	1	9	15	15	25
<b>HI-Style</b>	16	600 x 600	1	11	18	18	30	1	11	18	18	30
	24	600 x 600	1	11	18	18	30	1	11	18	18	30
	29	600 x 600	1	9	14	18	28	1	9	14	18	28
	34	600 x 600	1	31	50	52	85	1	31	50	52	85
	36	600 x 1200	1	14	23	23	38	1	13	21	21	35
	48	600 x 1200	1	10	16	16	26	1	9	15	15	25
	60	600 x 1200	1	10	16	16	26	1	9	15	15	25
<b>Hi-Style Multidrive</b>	-	600 x 600	1	-	-	-	-	1	6	10	10	16
<b>Hyline</b>	23	All	1	13	21	21	35	1	9	14	18	28
	29	All	1	13	21	21	35	1	9	14	18	28
	37	All	1	13	21	21	35	1	9	14	18	28
<b>Jubilee</b>	14	All	1	15	24	25	40	1	10	16	16	27
	18	1200	1	15	24	25	40	1	18	28	30	46
	21	1200	1	15	24	25	40	1	31	50	52	85
	30	1500	1	15	24	25	40	1	22	36	37	60
	31	1500	1	15	24	25	40	1	22	36	37	60
	43	1500	1	15	24	25	40	1	22	36	37	60
	51	1500	1	15	24	25	40	1	22	36	37	60
<b>Jubilee-XL</b>	14	1500	1	15	24	25	40	1	10	16	16	27
	18	1200	1	15	24	25	40	1	18	28	30	46
	21	1200	1	15	24	25	40	1	31	50	52	85
	30	1500	1	15	24	25	40	1	22	36	37	60
	31	1500	1	15	24	25	40	1	22	36	37	60
	43	1500	1	15	24	25	40	1	22	36	37	60
<b>Juno A</b>	31	All	1	6	10	10	17	-	-	-	-	-
<b>Juno A</b>	52	All	1	6	10	10	17	-	-	-	-	-
<b>Juno B</b>	37	All	1	7	11	11	18	-	-	-	-	-
	78	All	1	5	8	8	13	-	-	-	-	-

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver				
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A	
	101	All	1	5	8	8	13	-	-	-	-	-	
Juno C	52	All	1	6	10	10	17	1	6	10	10	17	
	78	All	1	13	21	21	35	1	13	21	21	35	
	99	All	1	4	7	7	11	-	-	-	-	-	
Juno D	132	All	1	4	7	7	11	-	-	-	-	-	
	166	All	1	4	7	7	11	-	-	-	-	-	
	177	All	2	4	7	7	11	-	-	-	-	-	
	246	All	2	4	7	7	11	-	-	-	-	-	
	326	All	2	4	7	7	11	-	-	-	-	-	
	Kanby Evo	15	1200	1	15	24	25	40	1	18	28	30	46
		22	1500	1	15	24	25	40	1	18	28	30	46
	26	1500	1	15	24	25	40	1	13	21	21	35	
	36	1500	1	15	24	25	40	1	15	24	24	40	
Kanby LED Controller	43	1500	1	15	24	25	40	1	15	24	24	40	
	37	All	1	15	24	25	40	1	22	36	37	60	
	49	All	1	15	24	25	40	1	15	24	24	40	
	63	All	1	15	24	25	40	1	15	24	24	40	
Kanby Max	30	All	1	15	24	25	40	1	10	16	16	27	
Kanby Pro	15	1200	1	15	24	25	40	1	18	28	30	46	
	22	1500	1	15	24	25	40	1	18	28	30	46	
	26	1500	1	15	24	25	40	1	13	21	21	35	
	36	1500	1	15	24	25	40	1	15	24	24	40	
	43	1500	1	15	24	25	40	1	15	24	24	40	
	22	1500	1	15	24	24	40	1	15	24	25	40	
Kanby XL	41	1500	1	15	24	24	40	1	15	24	25	40	
	64	1500	1	15	24	24	40	1	15	24	25	40	
	15	All	1	15	24	25	40	1	18	28	30	46	
Kanby Zip	22	All	1	15	24	25	40	1	18	28	30	46	
	36	All	1	15	24	25	40	1	15	24	24	40	
	43	All	1	15	24	25	40	1	15	24	24	40	
	1.5	All	1	31	50	52	85	-	-	-	-	-	
LED Night Light	1	MAINTAINED	1	90	130	180	260	-	-	-	-	-	
LEX	1	All	1	90	130	180	260	-	-	-	-	-	
Lexi	2	All	1	90	130	180	260	-	-	-	-	-	
Lexi-65	58	1000	1	15	24	25	40	1	15	24	24	40	
Medica	76	1300	1	15	24	25	40	1	15	24	24	40	
Mercian	26	All	1	21	34	34	57	1	9	14	18	28	
Mina-L	20	All	1	21	34	34	57	1	13	24	26	48	
Mina-S	5	All	1	24	38	40	64	1	24	38	40	64	
	8	All	1	24	38	40	64	1	24	38	40	64	

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
Mini-8	4	Maintained	1	31	50	52	85	1	31	50	52	85
		Non-Maintained	-	-	-	-	-		-	-		
Minor	8	2200K	-	-	-	-	-	-	-	-	-	-
	8	2700K	-	-	-	-	-	-	-	-	-	-
		No Lamp	-	-	-	-	-	-	-	-	-	-
Nemus	17	All	1	21	34	34	57	1	13	24	26	48
	26	All	1	21	34	34	57	1	9	14	18	28
Ovix	10	All	1	23	37	38	61	1	21	35	40	64
	17	All	1	14	23	28	46	1	13	24	26	48
	24	All	1	14	23	28	46	1	13	24	26	48
Passlight	24	All	1	11	18	19	30	-	-	-	-	-
	38	All	1	11	18	19	30	-	-	-	-	-
Passway	11	900	1	23	37	38	61	-	-	-	-	-
	11	1100	1	23	37	38	61	-	-	-	-	-
	21	1100	1	14	23	28	46	-	-	-	-	-
	21	1100	1	14	23	28	46	-	-	-	-	-
Pitlight	27	All	1	15	24	25	40	-	-	-	-	-
	35	All	1	15	24	25	40	-	-	-	-	-
Plateau CA	16	All	1	13	22	21	36	1	13	22	21	36
	31	All	1	13	22	21	36	1	13	22	21	36
	41	All	1	13	22	21	36	1	13	22	21	36
Prismalette	11	All	1	21	34	34	57	1	13	24	26	48
	16	All	1	21	34	34	57	1	13	24	26	48
Prismalette 360	4	Hooded	1	24	38	40	64	1	24	38	40	64
	8	Hooded	1	31	50	52	85	1	13	24	26	48
	16	Plain	1	31	50	52	85	1	13	24	26	48
Prismalette Pro	12	Wall	1	14	23	28	46	-	-	-	-	-
	16	Ceiling	1	14	23	28	46	-	-	-	-	-
Prismalux	20	All	1	11	18	19	30	-	-	-	-	-
	32	All	1	11	18	19	30	-	-	-	-	-
Prismalux Type 'n'	25	All	1	31	49	52	83	-	-	-	-	-
PSL65	46	All	1	17	22	28	36	1	17	22	28	36
	60	All	1	17	22	28	36	1	17	22	28	36
Quadline	19	All	1	14	23	28	46	1	13	24	26	48
Quadline	38	All	1	13	21	21	35	1	9	14	18	28
R3	9	All	1	100	200	120	200	1	31	50	52	85
	18	All	1	31	50	52	85	1	31	50	52	85
R4	9	All	1	100	200	120	200	1	31	50	52	85
	18	All	1	31	50	52	85	1	31	50	52	85
Radiance Corridor	24	All	1	21	34	34	57	1	13	24	26	48

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
Radiance Recessed	16	All	1	55	90	65	100	1	9	15	16	25
	28	All	1	21	34	34	57	1	22	36	37	60
Radiance Surface	16	All	1	55	90	65	100	1	9	15	16	25
	28	All	1	21	34	34	57	1	22	36	37	60
	38	All	1	9	16	15	27	1	22	36	37	60
	51	All	1	15	24	25	40	1	22	36	37	60
Radiance Suspended	16	All	1	55	90	65	100	1	9	15	16	25
	38	All	1	9	16	15	27	1	22	36	37	60
	51	All	1	15	24	25	40	1	22	36	37	60
Realta	8	Wide Distribution	1	23	37	38	61	1	21	35	40	64
	20	Area Distribution	1	14	23	28	46	1	13	24	26	48
	34	Area Distribution	1	13	21	21	35	1	9	14	18	28
	42	Area Distribution	1	13	21	21	35	1	9	14	18	28
Realta Micro	3	Mains	1	#N/A	#N/A	#N/A	#N/A	-	-	-	-	-
	3	Maintained	1	90	260	180	260	-	-	-	-	-
	6	Maintained	1	31	50	52	85	-	-	-	-	-
	6	Maintained	1	90	260	180	260	-	-	-	-	-
Realta:LR	20	Area Distribution	1	14	23	28	46	1	13	24	26	48
	34	Area Distribution	1	13	21	21	35	1	9	14	18	28
	42	Area Distribution	1	13	21	21	35	1	9	14	18	28
Seven			-	-	-	-	-	-	-	-	-	
SkyDome	16	All	1	15	24	25	40	1	13	21	21	35
	24	All	1	15	24	25	40	1	13	21	21	35
	30	All	1	15	24	25	40	1	13	21	21	35
	34	All	1	15	24	25	40	1	13	21	21	35
SkyGlo	16	All	1	15	24	25	40	1	13	21	21	35
	24	All	1	15	24	25	40	1	13	21	21	35
	30	All	1	15	24	25	40	1	13	21	21	35
	34	All	1	15	24	25	40	1	13	21	21	35
SkyPro	16	All	1	15	24	25	40	1	13	21	21	35
	24	All	1	15	24	25	40	1	13	21	21	35
	30	All	1	15	24	25	40	1	13	21	21	35
	30	All	1	15	25	26	42	1	15	24	24	40
	34	All	1	15	24	25	40	1	13	21	21	35
Solis-L		All	-	-	-	-	-	-	-	-	-	
Solis-M		All	-	-	-	-	-	-	-	-	-	
Solow XLED Opal	65	All	1	10	16	16	26	1	9	14	18	28
	112	All	1	7	12	12	20	1	10	16	16	27
	175	All	2	7	12	12	20	2	10	16	16	27
	190	All	2	7	12	12	20	2	10	16	16	27

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
	215	All	2	7	12	12	20	2	10	16	16	27
<b>Sortie</b>	1	Maintained	1	90	130	180	260		-	-	-	-
<b>Starbeam</b>	31	Small	1	16	26	27	44	1	16	26	27	44
	62	Small	1	6	10	10	17	1	6	10	10	17
	88	Small	1	6	10	10	17	1	6	10	10	17
	123	Small	1	4	7	7	11	1	4	7	7	11
	161	Small	1	5	9	9	15	1	4	7	7	11
	197	Large	1	4	8	6	13	1	4	8	6	13
<b>Starbeam Eco</b>	31	All	1	18	30	31	51	1	20	32	33	54
	48	All	1	6	10	10	17	1	6	10	10	17
<b>Starblaze</b>	240	All	1	4	7	7	11	1	4	7	7	11
	287	All	1	4	7	7	11	1	4	7	7	11
<b>Starflood</b>	20	All	1	11	24	20	40	1	33	55	57	93
	34	All	1	11	24	20	40	1	33	55	57	93
<b>Starguard</b>	62	All	1	5	8	8	13	1	5	8	8	13
	140	All	1	5	8	8	13	1	5	8	8	13
<b>Tau</b>	45	600 x 600		-	-	-	-	1	15	24	24	40
	54	600 x 600		-	-	-	-	1	15	24	24	40
	76	600 x 1200		-	-	-	-	1	15	24	24	40
	20	All	1	21	34	34	57	1	13	24	26	48
<b>Thorlux Cloud 10</b>	63	Standard	1	7	12	12	20	1	10	16	16	27
<b>Thorlux Cloud 4</b>	29	Colour Active	-	-	-	-	-	1	13	22	21	36
<b>Thorlux Cloud 4</b>	30		1	#N/A	#N/A	#N/A	#N/A	1	#N/A	#N/A	#N/A	#N/A
<b>Thorlux Cloud 7</b>	54	Standard	1	15	24	25	40	1	15	24	24	40
<b>Thorlux Light Line</b>	24	All	1	14	23	23	38	1	22	36	37	60
	31	All	1	9	16	15	27	1	22	36	37	60
	42	All	1	6	11	10	18	1	22	36	37	60
<b>Thorlux Light Line Integra</b>	24	All	1	14	23	23	38	1	22	36	37	60
	31	All	1	9	16	15	27	1	22	36	37	60
	42	All	1	6	11	10	18	1	22	36	37	60
<b>Thorlux Light Line Integra AC</b>	24	All	1	14	23	23	38	1	22	36	37	60
	31	All	1	9	16	15	27	1	22	36	37	60
	42	All	1	6	11	10	18	1	22	36	37	60
<b>Thoroproof</b>	23	Narrow Body	1	16	27	27	45	1	18	30	31	51
	30	Narrow Body	1	16	27	27	45	1	18	30	31	51
	176	Twin Wing	2	11	18	18	30	-	-	-	-	-
<b>Three-65 Type 'n'</b>				-	-	-	-		-	-	-	-
<b>Tora</b>	60	Driver Only	1	8	13	14	22	1	8	14	13	23

Product	Power	Version	Non-Dim. Driver Qty.	Max. Qty. Per Driver				Digital Dim. Driver Qty.	Max. Qty. Per Driver			
				B10A	B16A	C10A	C16A		B10A	B16A	C10A	C16A
	96	Driver Only	1	6	10	10	16	-	-	-	-	-
	100	Driver Only	-	-	-	-	-	1	6	9	12	18
<b>Traditional</b>				-	-	-	-		-	-	-	-
<b>Uni-Spot</b>	2	All	1	90	130	180	260	1	90	130	180	260
<b>Vandalux</b>	27	All	1	15	24	25	40	-	-	-	-	-
	60	All	1	15	24	25	40	-	-	-	-	-
<b>Visio</b>	113	All	1	11	18	11	18	1	10	16	16	27
	122	All	1	11	18	11	18	1	10	16	16	27
	141	All	1	11	18	11	18	1	10	16	16	27
	186	All	1	5	8	8	13	1	5	8	8	13
	228	All	2	11	18	11	18	2	10	16	16	27
	268	All	1	7	11	0	0	1	7	11	0	0
	334	All	2	7	11	0	0	2	7	11	0	0
<b>VIVA</b>	16	All	1	21	34	34	57	1	9	15	16	25
	21	All	1	15	25	26	42	1	22	36	37	60
	36	All	1	21	34	34	57	1	9	15	16	25
<b>Welby XL</b>	22	All	1	15	24	24	40	1	15	24	25	40
	41	All	1	15	24	24	40	1	15	24	25	40
	64	All	1	15	24	24	40	1	15	24	25	40
<b>XL-20</b>	16	All	1	21	34	34	57	1	13	24	26	48
<b>Zipline</b>	22	Linear	1	15	24	24	40	1	15	24	25	40
	24	Single Spotlight	1	15	25	26	42	1	13	24	26	48
	24	Twin Spotlight	2	15	25	26	42	2	13	24	26	48
	33	Linear	1	15	24	24	40	1	15	24	25	40
	41	Linear	1	15	24	24	40	1	15	24	25	40
	53	Linear	1	15	24	24	40	1	15	24	25	40
	64	Linear	1	15	24	24	40	1	15	24	25	40
<b>Zipline</b>	22	Linear	1	15	24	24	40	1	15	24	25	40
	33	Linear	1	15	24	24	40	1	15	24	25	40
	41	Linear	1	15	24	24	40	1	15	24	25	40
	53	Linear	1	15	24	24	40	1	15	24	25	40
	64	Linear	1	15	24	24	40	1	15	24	25	40
	24	Single Spotlight	1	15	25	26	42	1	13	24	26	48
	24	Twin Spotlight	2	15	25	26	42	2	13	24	26	48