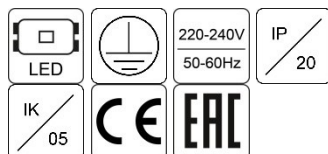


SHOP LED

Continuous Line and Batten Luminaires



Images for the product family and options:



Description: Suspended continuous line LED luminaire
 Light distribution type: direct
 Optics: lenses
 Housing: steel
 Colour: white (RAL 9003)

General data: Mains voltage: 220-240V, 0/50/60Hz
 LED lifetime, h: 75000/L80B50 (low power versions 100000/L80B50)
 SDCM: 3
 Protection class IEC: I
 Ingress protection code: IP20
 Mechanical impact resistance: IK05
 Operating temperature range, °C: ta 0...+35

Installation: Suspended (suspension brackets included). Through wired, 5x1.5mm², two 5-pole connectors, plug and socket

Environment: Indoor

Application: Retail, hall, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Shop LED1x3800 G429 T830 L30 LO1 L1 LL	1134	57	62	3564	21,8	163	80+	3000	3,15
Shop LED1x5300 G430 T830 L30 LO2 L1 LL	1134	57	62	4938	31,7	156	80+	3000	3,15
Shop LED1x5550 G431 T830 L30 LO3 L1 LL	1134	57	62	5185	30,0	173	80+	3000	3,15
Shop LED1x6600 G432 T830 L30 LO4 L1 LL	1134	57	62	6165	35,9	172	80+	3000	3,15
Shop LED1x7600 G433 T830 L30 LO5 L1 LL	1134	57	62	7092	41,6	170	80+	3000	3,15
Shop LED1x4750 G434 T830 L30 LO1 L1 LL	1415	57	62	4455	27,0	165	80+	3000	3,65
Shop LED1x6600 G435 T830 L30 LO2 L1 LL	1415	57	62	6173	38,7	159	80+	3000	3,65
Shop LED1x6950 G436 T830 L30 LO3 L1 LL	1415	57	62	6482	36,7	177	80+	3000	3,65
Shop LED1x8250 G437 T830 L30 LO4 L1 LL	1415	57	62	7707	44,4	173	80+	3000	3,65
Shop LED1x9450 G438 T830 L30 LO5 L1 LL	1415	57	62	8865	51,5	172	80+	3000	3,65
Shop LED1x9500 G439 T830 L30 LO1 L1 LL	2820	57	62	8911	51,6	173	80+	3000	6,85
Shop LED1x13150 G440 T830 L30 LO2 L1 LL	2820	57	62	12346	75,0	165	80+	3000	6,85
Shop LED1x13850 G441 T830 L30 LO3 L1 LL	2820	57	62	12963	72,7	178	80+	3000	6,85
Shop LED1x16450 G442 T830 L30 LO4 L1 LL	2820	57	62	15413	87,0	177	80+	3000	6,85
Shop LED1x18900 G443 T830 L30 LO5 L1 LL	2820	57	62	17729	101,9	174	80+	3000	6,85
Shop LED1x3800 G429 T840 L30 LO1 L1 LL	1134	57	62	3757	21,8	172	80+	4000	3,15
Shop LED1x5300 G430 T840 L30 LO2 L1 LL	1134	57	62	5205	31,7	164	80+	4000	3,15
Shop LED1x5550 G431 T840 L30 LO3 L1 LL	1134	57	62	5465	30,0	182	80+	4000	3,15
Shop LED1x6600 G432 T840 L30 LO4 L1 LL	1134	57	62	6499	35,9	181	80+	4000	3,15
Shop LED1x7600 G433 T840 L30 LO5 L1 LL	1134	57	62	7475	41,6	179	80+	4000	3,15
Shop LED1x4750 G434 T840 L30 LO1 L1 LL	1415	57	62	4696	27,0	174	80+	4000	3,65
Shop LED1x6600 G435 T840 L30 LO2 L1 LL	1415	57	62	6507	38,7	168	80+	4000	3,65
Shop LED1x6950 G436 T840 L30 LO3 L1 LL	1415	57	62	6832	36,7	186	80+	4000	3,65
Shop LED1x8250 G437 T840 L30 LO4 L1 LL	1415	57	62	8123	44,4	183	80+	4000	3,65

TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Shop LED1x9450 G438 T840 L30 L05 L1 LL	1415	57	62	9344	51,5	181	80+	4000	3,65
Shop LED1x9500 G439 T840 L30 L01 L1 LL	2820	57	62	9392	51,6	182	80+	4000	6,85
Shop LED1x13150 G440 T840 L30 L02 L1 LL	2820	57	62	13013	75,0	174	80+	4000	6,85
Shop LED1x13850 G441 T840 L30 L03 L1 LL	2820	57	62	13664	72,7	188	80+	4000	6,85
Shop LED1x16450 G442 T840 L30 L04 L1 LL	2820	57	62	16247	87,0	187	80+	4000	6,85
Shop LED1x18900 G443 T840 L30 L05 L1 LL	2820	57	62	18688	101,9	183	80+	4000	6,85
<i>*note - for versions: LO1, LO2 - only every second LED lights up</i>									
Shop LED1x3800 G429 T830 L40x75 L01 L1 LL	1134	57	62	3564	21,8	163	80+	3000	3,15
Shop LED1x5300 G430 T830 L40x75 L02 L1 LL	1134	57	62	4938	31,7	156	80+	3000	3,15
Shop LED1x5550 G431 T830 L40x75 L03 L1 LL	1134	57	62	5185	30,0	173	80+	3000	3,15
Shop LED1x6600 G432 T830 L40x75 L04 L1 LL	1134	57	62	6165	35,9	172	80+	3000	3,15
Shop LED1x7600 G433 T830 L40x75 L05 L1 LL	1134	57	62	7092	41,6	170	80+	3000	3,15
Shop LED1x4750 G434 T830 L40x75 L01 L1 LL	1415	57	62	4455	27,0	165	80+	3000	3,65
Shop LED1x6600 G435 T830 L40x75 L02 L1 LL	1415	57	62	6173	38,7	159	80+	3000	3,65
Shop LED1x6950 G436 T830 L40x75 L03 L1 LL	1415	57	62	6482	36,7	177	80+	3000	3,65
Shop LED1x8250 G437 T830 L40x75 L04 L1 LL	1415	57	62	7707	44,4	173	80+	3000	3,65
Shop LED1x9450 G438 T830 L40x75 L05 L1 LL	1415	57	62	8865	51,5	172	80+	3000	3,65
Shop LED1x9500 G439 T830 L40x75 L01 L1 LL	2820	57	62	8911	51,6	173	80+	3000	6,85
Shop LED1x13150 G440 T830 L40x75 L02 L1 LL	2820	57	62	12346	75,0	165	80+	3000	6,85
Shop LED1x13850 G441 T830 L40x75 L03 L1 LL	2820	57	62	12963	72,7	178	80+	3000	6,85
Shop LED1x16450 G442 T830 L40x75 L04 L1 LL	2820	57	62	15413	87,0	177	80+	3000	6,85
Shop LED1x18900 G443 T830 L40x75 L05 L1 LL	2820	57	62	17729	101,9	174	80+	3000	6,85
Shop LED1x3800 G429 T840 L40x75 L01 L1 LL	1134	57	62	3757	21,8	172	80+	4000	3,15
Shop LED1x5300 G430 T840 L40x75 L02 L1 LL	1134	57	62	5205	31,7	164	80+	4000	3,15
Shop LED1x5550 G431 T840 L40x75 L03 L1 LL	1134	57	62	5465	30,0	182	80+	4000	3,15
Shop LED1x6600 G432 T840 L40x75 L04 L1 LL	1134	57	62	6499	35,9	181	80+	4000	3,15
Shop LED1x7600 G433 T840 L40x75 L05 L1 LL	1134	57	62	7475	41,6	179	80+	4000	3,15
Shop LED1x4750 G434 T840 L40x75 L01 L1 LL	1415	57	62	4696	27,0	174	80+	4000	3,65
Shop LED1x6600 G435 T840 L40x75 L02 L1 LL	1415	57	62	6507	38,7	168	80+	4000	3,65
Shop LED1x6950 G436 T840 L40x75 L03 L1 LL	1415	57	62	6832	36,7	186	80+	4000	3,65
Shop LED1x8250 G437 T840 L40x75 L04 L1 LL	1415	57	62	8123	44,4	183	80+	4000	3,65
Shop LED1x9450 G438 T840 L40x75 L05 L1 LL	1415	57	62	9344	51,5	181	80+	4000	3,65
Shop LED1x9500 G439 T840 L40x75 L01 L1 LL	2820	57	62	9392	51,6	182	80+	4000	6,85
Shop LED1x13150 G440 T840 L40x75 L02 L1 LL	2820	57	62	13013	75,0	174	80+	4000	6,85
Shop LED1x13850 G441 T840 L40x75 L03 L1 LL	2820	57	62	13664	72,7	188	80+	4000	6,85
Shop LED1x16450 G442 T840 L40x75 L04 L1 LL	2820	57	62	16247	87,0	187	80+	4000	6,85
Shop LED1x18900 G443 T840 L40x75 L05 L1 LL	2820	57	62	18688	101,9	183	80+	4000	6,85
<i>*note - for versions: LO1, LO2 - only every second LED lights up</i>									

TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Shop LED1x3800 G429 T830 L75 L01 L1 LL	1134	57	62	3602	21,8	165	80+	3000	3,15
Shop LED1x5300 G430 T830 L75 L02 L1 LL	1134	57	62	4990	31,7	158	80+	3000	3,15
Shop LED1x5550 G431 T830 L75 L03 L1 LL	1134	57	62	5240	30,0	175	80+	3000	3,15
Shop LED1x6600 G432 T830 L75 L04 L1 LL	1134	57	62	6230	35,9	173	80+	3000	3,15
Shop LED1x7600 G433 T830 L75 L05 L1 LL	1134	57	62	7166	41,6	172	80+	3000	3,15
Shop LED1x4750 G434 T830 L75 L01 L1 LL	1415	57	62	4502	27,0	167	80+	3000	3,65
Shop LED1x6600 G435 T830 L75 L02 L1 LL	1415	57	62	6238	38,7	161	80+	3000	3,65
Shop LED1x6950 G436 T830 L75 L03 L1 LL	1415	57	62	6550	36,7	178	80+	3000	3,65
Shop LED1x8250 G437 T830 L75 L04 L1 LL	1415	57	62	7788	44,4	175	80+	3000	3,65
Shop LED1x9450 G438 T830 L75 L05 L1 LL	1415	57	62	8958	51,5	174	80+	3000	3,65
Shop LED1x9500 G439 T830 L75 L01 L1 LL	2820	57	62	9004	51,6	174	80+	3000	6,85
Shop LED1x13150 G440 T830 L75 L02 L1 LL	2820	57	62	12476	75,0	166	80+	3000	6,85
Shop LED1x13850 G441 T830 L75 L03 L1 LL	2820	57	62	13099	72,7	180	80+	3000	6,85
Shop LED1x16450 G442 T830 L75 L04 L1 LL	2820	57	62	15576	87,0	179	80+	3000	6,85
Shop LED1x18900 G443 T830 L75 L05 L1 LL	2820	57	62	17916	101,9	176	80+	3000	6,85
Shop LED1x3800 G429 T840 L75 L01 L1 LL	1134	57	62	3796	21,8	174	80+	4000	3,15
Shop LED1x5300 G430 T840 L75 L02 L1 LL	1134	57	62	5260	31,7	166	80+	4000	3,15
Shop LED1x5550 G431 T840 L75 L03 L1 LL	1134	57	62	5523	30,0	184	80+	4000	3,15
Shop LED1x6600 G432 T840 L75 L04 L1 LL	1134	57	62	6567	35,9	183	80+	4000	3,15
Shop LED1x7600 G433 T840 L75 L05 L1 LL	1134	57	62	7554	41,6	181	80+	4000	3,15
Shop LED1x4750 G434 T840 L75 L01 L1 LL	1415	57	62	4746	27,0	176	80+	4000	3,65
Shop LED1x6600 G435 T840 L75 L02 L1 LL	1415	57	62	6575	38,7	170	80+	4000	3,65
Shop LED1x6950 G436 T840 L75 L03 L1 LL	1415	57	62	6904	36,7	188	80+	4000	3,65
Shop LED1x8250 G437 T840 L75 L04 L1 LL	1415	57	62	8209	44,4	185	80+	4000	3,65
Shop LED1x9450 G438 T840 L75 L05 L1 LL	1415	57	62	9442	51,5	183	80+	4000	3,65
Shop LED1x9500 G439 T840 L75 L01 L1 LL	2820	57	62	9491	51,6	184	80+	4000	6,85
Shop LED1x13150 G440 T840 L75 L02 L1 LL	2820	57	62	13150	75,0	175	80+	4000	6,85
Shop LED1x13850 G441 T840 L75 L03 L1 LL	2820	57	62	13808	72,7	190	80+	4000	6,85
Shop LED1x16450 G442 T840 L75 L04 L1 LL	2820	57	62	16418	87,0	189	80+	4000	6,85
Shop LED1x18900 G443 T840 L75 L05 L1 LL	2820	57	62	18884	101,9	185	80+	4000	6,85
<i>*note - for versions: L01, L02 - only every second LED lights up</i>									
Shop LED1x3800 G429 T830 L75W L01 L1 LL	1134	57	62	3602	21,8	165	80+	3000	3,15
Shop LED1x5300 G430 T830 L75W L02 L1 LL	1134	57	62	4990	31,7	158	80+	3000	3,15
Shop LED1x5550 G431 T830 L75W L03 L1 LL	1134	57	62	5240	30,0	175	80+	3000	3,15
Shop LED1x6600 G432 T830 L75W L04 L1 LL	1134	57	62	6230	35,9	173	80+	3000	3,15
Shop LED1x7600 G433 T830 L75W L05 L1 LL	1134	57	62	7166	41,6	172	80+	3000	3,15
Shop LED1x4750 G434 T830 L75W L01 L1 LL	1415	57	62	4502	27,0	167	80+	3000	3,65
Shop LED1x6600 G435 T830 L75W L02 L1 LL	1415	57	62	6238	38,7	161	80+	3000	3,65
Shop LED1x6950 G436 T830 L75W L03 L1 LL	1415	57	62	6550	36,7	178	80+	3000	3,65
Shop LED1x8250 G437 T830 L75W L04 L1 LL	1415	57	62	7788	44,4	175	80+	3000	3,65
Shop LED1x9450 G438 T830 L75W L05 L1 LL	1415	57	62	8958	51,5	174	80+	3000	3,65
Shop LED1x9500 G439 T830 L75W L01 L1 LL	2820	57	62	9004	51,6	174	80+	3000	6,85
Shop LED1x13150 G440 T830 L75W L02 L1 LL	2820	57	62	12476	75,0	166	80+	3000	6,85
Shop LED1x13850 G441 T830 L75W L03 L1 LL	2820	57	62	13099	72,7	180	80+	3000	6,85
Shop LED1x16450 G442 T830 L75W L04 L1 LL	2820	57	62	15576	87,0	179	80+	3000	6,85
Shop LED1x18900 G443 T830 L75W L05 L1 LL	2820	57	62	17916	101,9	176	80+	3000	6,85
Shop LED1x3800 G429 T840 L75W L01 L1 LL	1134	57	62	3796	21,8	174	80+	4000	3,15
Shop LED1x5300 G430 T840 L75W L02 L1 LL	1134	57	62	5260	31,7	166	80+	4000	3,15
Shop LED1x5550 G431 T840 L75W L03 L1 LL	1134	57	62	5523	30,0	184	80+	4000	3,15
Shop LED1x6600 G432 T840 L75W L04 L1 LL	1134	57	62	6567	35,9	183	80+	4000	3,15
Shop LED1x7600 G433 T840 L75W L05 L1 LL	1134	57	62	7554	41,6	181	80+	4000	3,15
Shop LED1x4750 G434 T840 L75W L01 L1 LL	1415	57	62	4746	27,0	176	80+	4000	3,65
Shop LED1x6600 G435 T840 L75W L02 L1 LL	1415	57	62	6575	38,7	170	80+	4000	3,65
Shop LED1x6950 G436 T840 L75W L03 L1 LL	1415	57	62	6904	36,7	188	80+	4000	3,65
Shop LED1x8250 G437 T840 L75W L04 L1 LL	1415	57	62	8209	44,4	185	80+	4000	3,65
Shop LED1x9450 G438 T840 L75W L05 L1 LL	1415	57	62	9442	51,5	183	80+	4000	3,65
Shop LED1x9500 G439 T840 L75W L01 L1 LL	2820	57	62	9491	51,6	184	80+	4000	6,85
Shop LED1x13150 G440 T840 L75W L02 L1 LL	2820	57	62	13150	75,0	175	80+	4000	6,85
Shop LED1x13850 G441 T840 L75W L03 L1 LL	2820	57	62	13808	72,7	190	80+	4000	6,85
Shop LED1x16450 G442 T840 L75W L04 L1 LL	2820	57	62	16418	87,0	189	80+	4000	6,85
Shop LED1x18900 G443 T840 L75W L05 L1 LL	2820	57	62	18884	101,9	185	80+	4000	6,85
<i>*note - for versions: L01, L02 - only every second LED lights up</i>									

TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Shop LED1x3800 G429 T830 L90W L01 L1 LL	1134	57	62	3602	21,8	165	80+	3000	3,15
Shop LED1x5300 G430 T830 L90W L02 L1 LL	1134	57	62	4990	31,7	158	80+	3000	3,15
Shop LED1x5550 G431 T830 L90W L03 L1 LL	1134	57	62	5240	30,0	175	80+	3000	3,15
Shop LED1x6600 G432 T830 L90W L04 L1 LL	1134	57	62	6230	35,9	173	80+	3000	3,15
Shop LED1x7600 G433 T830 L90W L05 L1 LL	1134	57	62	7166	41,6	172	80+	3000	3,15
Shop LED1x4750 G434 T830 L90W L01 L1 LL	1415	57	62	4502	27,0	167	80+	3000	3,65
Shop LED1x6600 G435 T830 L90W L02 L1 LL	1415	57	62	6238	38,7	161	80+	3000	3,65
Shop LED1x6950 G436 T830 L90W L03 L1 LL	1415	57	62	6550	36,7	178	80+	3000	3,65
Shop LED1x8250 G437 T830 L90W L04 L1 LL	1415	57	62	7788	44,4	175	80+	3000	3,65
Shop LED1x9450 G438 T830 L90W L05 L1 LL	1415	57	62	8958	51,5	174	80+	3000	3,65
Shop LED1x9500 G439 T830 L90W L01 L1 LL	2820	57	62	9004	51,6	174	80+	3000	6,85
Shop LED1x13150 G440 T830 L90W L02 L1 LL	2820	57	62	12476	75,0	166	80+	3000	6,85
Shop LED1x13850 G441 T830 L90W L03 L1 LL	2820	57	62	13099	72,7	180	80+	3000	6,85
Shop LED1x16450 G442 T830 L90W L04 L1 LL	2820	57	62	15576	87,0	179	80+	3000	6,85
Shop LED1x18900 G443 T830 L90W L05 L1 LL	2820	57	62	17916	101,9	176	80+	3000	6,85
Shop LED1x3800 G429 T840 L90W L01 L1 LL	1134	57	62	3796	21,8	174	80+	4000	3,15
Shop LED1x5300 G430 T840 L90W L02 L1 LL	1134	57	62	5260	31,7	166	80+	4000	3,15
Shop LED1x5550 G431 T840 L90W L03 L1 LL	1134	57	62	5523	30,0	184	80+	4000	3,15
Shop LED1x6600 G432 T840 L90W L04 L1 LL	1134	57	62	6567	35,9	183	80+	4000	3,15
Shop LED1x7600 G433 T840 L90W L05 L1 LL	1134	57	62	7554	41,6	181	80+	4000	3,15
Shop LED1x4750 G434 T840 L90W L01 L1 LL	1415	57	62	4746	27,0	176	80+	4000	3,65
Shop LED1x6600 G435 T840 L90W L02 L1 LL	1415	57	62	6575	38,7	170	80+	4000	3,65
Shop LED1x6950 G436 T840 L90W L03 L1 LL	1415	57	62	6904	36,7	188	80+	4000	3,65
Shop LED1x8250 G437 T840 L90W L04 L1 LL	1415	57	62	8209	44,4	185	80+	4000	3,65
Shop LED1x9450 G438 T840 L90W L05 L1 LL	1415	57	62	9442	51,5	183	80+	4000	3,65
Shop LED1x9500 G439 T840 L90W L01 L1 LL	2820	57	62	9491	51,6	184	80+	4000	6,85
Shop LED1x13150 G440 T840 L90W L02 L1 LL	2820	57	62	13150	75,0	175	80+	4000	6,85
Shop LED1x13850 G441 T840 L90W L03 L1 LL	2820	57	62	13808	72,7	190	80+	4000	6,85
Shop LED1x16450 G442 T840 L90W L04 L1 LL	2820	57	62	16418	87,0	189	80+	4000	6,85
Shop LED1x18900 G443 T840 L90W L05 L1 LL	2820	57	62	18884	101,9	185	80+	4000	6,85
<i>*note - for versions: L01, L02 - only every second LED lights up</i>									
Shop LED1x3800 G429 T830 L2A25 L01 L1 LL	1134	57	62	3602	21,8	165	80+	3000	3,15
Shop LED1x5300 G430 T830 L2A25 L02 L1 LL	1134	57	62	4990	31,7	158	80+	3000	3,15
Shop LED1x5550 G431 T830 L2A25 L03 L1 LL	1134	57	62	5240	30,0	175	80+	3000	3,15
Shop LED1x6600 G432 T830 L2A25 L04 L1 LL	1134	57	62	6230	35,9	173	80+	3000	3,15
Shop LED1x7600 G433 T830 L2A25 L05 L1 LL	1134	57	62	7166	41,6	172	80+	3000	3,15
Shop LED1x4750 G434 T830 L2A25 L01 L1 LL	1415	57	62	4502	27,0	167	80+	3000	3,65
Shop LED1x6600 G435 T830 L2A25 L02 L1 LL	1415	57	62	6238	38,7	161	80+	3000	3,65
Shop LED1x6950 G436 T830 L2A25 L03 L1 LL	1415	57	62	6550	36,7	178	80+	3000	3,65
Shop LED1x8250 G437 T830 L2A25 L04 L1 LL	1415	57	62	7788	44,4	175	80+	3000	3,65
Shop LED1x9450 G438 T830 L2A25 L05 L1 LL	1415	57	62	8958	51,5	174	80+	3000	3,65
Shop LED1x9500 G439 T830 L2A25 L01 L1 LL	2820	57	62	9004	51,6	174	80+	3000	6,85
Shop LED1x13150 G440 T830 L2A25 L02 L1 LL	2820	57	62	12476	75,0	166	80+	3000	6,85
Shop LED1x13850 G441 T830 L2A25 L03 L1 LL	2820	57	62	13099	72,7	180	80+	3000	6,85
Shop LED1x16450 G442 T830 L2A25 L04 L1 LL	2820	57	62	15576	87,0	179	80+	3000	6,85
Shop LED1x18900 G443 T830 L2A25 L05 L1 LL	2820	57	62	17916	101,9	176	80+	3000	6,85
Shop LED1x3800 G429 T840 L2A25 L01 L1 LL	1134	57	62	3796	21,8	174	80+	4000	3,15
Shop LED1x5300 G430 T840 L2A25 L02 L1 LL	1134	57	62	5260	31,7	166	80+	4000	3,15
Shop LED1x5550 G431 T840 L2A25 L03 L1 LL	1134	57	62	5523	30,0	184	80+	4000	3,15
Shop LED1x6600 G432 T840 L2A25 L04 L1 LL	1134	57	62	6567	35,9	183	80+	4000	3,15
Shop LED1x7600 G433 T840 L2A25 L05 L1 LL	1134	57	62	7554	41,6	181	80+	4000	3,15
Shop LED1x4750 G434 T840 L2A25 L01 L1 LL	1415	57	62	4746	27,0	176	80+	4000	3,65
Shop LED1x6600 G435 T840 L2A25 L02 L1 LL	1415	57	62	6575	38,7	170	80+	4000	3,65
Shop LED1x6950 G436 T840 L2A25 L03 L1 LL	1415	57	62	6904	36,7	188	80+	4000	3,65
Shop LED1x8250 G437 T840 L2A25 L04 L1 LL	1415	57	62	8209	44,4	185	80+	4000	3,65
Shop LED1x9450 G438 T840 L2A25 L05 L1 LL	1415	57	62	9442	51,5	183	80+	4000	3,65
Shop LED1x9500 G439 T840 L2A25 L01 L1 LL	2820	57	62	9491	51,6	184	80+	4000	6,85
Shop LED1x13150 G440 T840 L2A25 L02 L1 LL	2820	57	62	13150	75,0	175	80+	4000	6,85
Shop LED1x13850 G441 T840 L2A25 L03 L1 LL	2820	57	62	13808	72,7	190	80+	4000	6,85
Shop LED1x16450 G442 T840 L2A25 L04 L1 LL	2820	57	62	16418	87,0	189	80+	4000	6,85
Shop LED1x18900 G443 T840 L2A25 L05 L1 LL	2820	57	62	18884	101,9	185	80+	4000	6,85
<i>*note - for versions: L01, L02 - only every second LED lights up</i>									

TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Shop LED1x3800 G429 T830 L1A18-L LO1 L1 LL	1134	57	62	3527	21,8	162	80+	3000	3,15
Shop LED1x5300 G430 T830 L1A18-L LO2 L1 LL	1134	57	62	4886	31,7	154	80+	3000	3,15
Shop LED1x5550 G431 T830 L1A18-L LO3 L1 LL	1134	57	62	5131	30,0	171	80+	3000	3,15
Shop LED1x6600 G432 T830 L1A18-L LO4 L1 LL	1134	57	62	6100	35,9	170	80+	3000	3,15
Shop LED1x7600 G433 T830 L1A18-L LO5 L1 LL	1134	57	62	7017	41,6	168	80+	3000	3,15
Shop LED1x4750 G434 T830 L1A18-L LO1 L1 LL	1415	57	62	4408	27,0	163	80+	3000	3,65
Shop LED1x6600 G435 T830 L1A18-L LO2 L1 LL	1415	57	62	6108	38,7	158	80+	3000	3,65
Shop LED1x6950 G436 T830 L1A18-L LO3 L1 LL	1415	57	62	6413	36,7	175	80+	3000	3,65
Shop LED1x8250 G437 T830 L1A18-L LO4 L1 LL	1415	57	62	7626	44,4	172	80+	3000	3,65
Shop LED1x9450 G438 T830 L1A18-L LO5 L1 LL	1415	57	62	8771	51,5	170	80+	3000	3,65
Shop LED1x9500 G439 T830 L1A18-L LO1 L1 LL	2820	57	62	8817	51,6	171	80+	3000	6,85
Shop LED1x13150 G440 T830 L1A18-L LO2 L1 LL	2820	57	62	12216	75,0	163	80+	3000	6,85
Shop LED1x13850 G441 T830 L1A18-L LO3 L1 LL	2820	57	62	12827	72,7	177	80+	3000	6,85
Shop LED1x16450 G442 T830 L1A18-L LO4 L1 LL	2820	57	62	15251	87,0	175	80+	3000	6,85
Shop LED1x18900 G443 T830 L1A18-L LO5 L1 LL	2820	57	62	17543	101,9	172	80+	3000	6,85
Shop LED1x3800 G429 T840 L1A18-L LO1 L1 LL	1134	57	62	3717	21,8	170	80+	4000	3,15
Shop LED1x5300 G430 T840 L1A18-L LO2 L1 LL	1134	57	62	5150	31,7	163	80+	4000	3,15
Shop LED1x5550 G431 T840 L1A18-L LO3 L1 LL	1134	57	62	5408	30,0	180	80+	4000	3,15
Shop LED1x6600 G432 T840 L1A18-L LO4 L1 LL	1134	57	62	6430	35,9	179	80+	4000	3,15
Shop LED1x7600 G433 T840 L1A18-L LO5 L1 LL	1134	57	62	7396	41,6	178	80+	4000	3,15
Shop LED1x4750 G434 T840 L1A18-L LO1 L1 LL	1415	57	62	4647	27,0	172	80+	4000	3,65
Shop LED1x6600 G435 T840 L1A18-L LO2 L1 LL	1415	57	62	6438	38,7	166	80+	4000	3,65
Shop LED1x6950 G436 T840 L1A18-L LO3 L1 LL	1415	57	62	6760	36,7	184	80+	4000	3,65
Shop LED1x8250 G437 T840 L1A18-L LO4 L1 LL	1415	57	62	8038	44,4	181	80+	4000	3,65
Shop LED1x9450 G438 T840 L1A18-L LO5 L1 LL	1415	57	62	9246	51,5	180	80+	4000	3,65
Shop LED1x9500 G439 T840 L1A18-L LO1 L1 LL	2820	57	62	9293	51,6	180	80+	4000	6,85
Shop LED1x13150 G440 T840 L1A18-L LO2 L1 LL	2820	57	62	12876	75,0	172	80+	4000	6,85
Shop LED1x13850 G441 T840 L1A18-L LO3 L1 LL	2820	57	62	13520	72,7	186	80+	4000	6,85
Shop LED1x16450 G442 T840 L1A18-L LO4 L1 LL	2820	57	62	16076	87,0	185	80+	4000	6,85
Shop LED1x18900 G443 T840 L1A18-L LO5 L1 LL	2820	57	62	18491	101,9	181	80+	4000	6,85
<i>*note - for versions: LO1, LO2 - only every second LED lights up</i>									
Shop LED1x3800 G429 T830 L1A18-R LO1 L1 LL	1134	57	62	3527	21,8	162	80+	3000	3,15
Shop LED1x5300 G430 T830 L1A18-R LO2 L1 LL	1134	57	62	4886	31,7	154	80+	3000	3,15
Shop LED1x5550 G431 T830 L1A18-R LO3 L1 LL	1134	57	62	5131	30,0	171	80+	3000	3,15
Shop LED1x6600 G432 T830 L1A18-R LO4 L1 LL	1134	57	62	6100	35,9	170	80+	3000	3,15
Shop LED1x7600 G433 T830 L1A18-R LO5 L1 LL	1134	57	62	7017	41,6	168	80+	3000	3,15
Shop LED1x4750 G434 T830 L1A18-R LO1 L1 LL	1415	57	62	4408	27,0	163	80+	3000	3,65
Shop LED1x6600 G435 T830 L1A18-R LO2 L1 LL	1415	57	62	6108	38,7	158	80+	3000	3,65
Shop LED1x6950 G436 T830 L1A18-R LO3 L1 LL	1415	57	62	6413	36,7	175	80+	3000	3,65
Shop LED1x8250 G437 T830 L1A18-R LO4 L1 LL	1415	57	62	7626	44,4	172	80+	3000	3,65
Shop LED1x9450 G438 T830 L1A18-R LO5 L1 LL	1415	57	62	8771	51,5	170	80+	3000	3,65
Shop LED1x9500 G439 T830 L1A18-R LO1 L1 LL	2820	57	62	8817	51,6	171	80+	3000	6,85
Shop LED1x13150 G440 T830 L1A18-R LO2 L1 LL	2820	57	62	12216	75,0	163	80+	3000	6,85
Shop LED1x13850 G441 T830 L1A18-R LO3 L1 LL	2820	57	62	12827	72,7	177	80+	3000	6,85
Shop LED1x16450 G442 T830 L1A18-R LO4 L1 LL	2820	57	62	15251	87,0	175	80+	3000	6,85
Shop LED1x18900 G443 T830 L1A18-R LO5 L1 LL	2820	57	62	17543	101,9	172	80+	3000	6,85
Shop LED1x3800 G429 T840 L1A18-R LO1 L1 LL	1134	57	62	3717	21,8	170	80+	4000	3,15
Shop LED1x5300 G430 T840 L1A18-R LO2 L1 LL	1134	57	62	5150	31,7	163	80+	4000	3,15
Shop LED1x5550 G431 T840 L1A18-R LO3 L1 LL	1134	57	62	5408	30,0	180	80+	4000	3,15
Shop LED1x6600 G432 T840 L1A18-R LO4 L1 LL	1134	57	62	6430	35,9	179	80+	4000	3,15
Shop LED1x7600 G433 T840 L1A18-R LO5 L1 LL	1134	57	62	7396	41,6	178	80+	4000	3,15
Shop LED1x4750 G434 T840 L1A18-R LO1 L1 LL	1415	57	62	4647	27,0	172	80+	4000	3,65
Shop LED1x6600 G435 T840 L1A18-R LO2 L1 LL	1415	57	62	6438	38,7	166	80+	4000	3,65
Shop LED1x6950 G436 T840 L1A18-R LO3 L1 LL	1415	57	62	6760	36,7	184	80+	4000	3,65
Shop LED1x8250 G437 T840 L1A18-R LO4 L1 LL	1415	57	62	8038	44,4	181	80+	4000	3,65
Shop LED1x9450 G438 T840 L1A18-R LO5 L1 LL	1415	57	62	9246	51,5	180	80+	4000	3,65
Shop LED1x9500 G439 T840 L1A18-R LO1 L1 LL	2820	57	62	9293	51,6	180	80+	4000	6,85
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Shop LED1x13850 G441 T840 L1A18-R LO3 L1 LL	2820	57	62	13520	72,7	186	80+	4000	6,85
Shop LED1x16450 G442 T840 L1A18-R LO4 L1 LL	2820	57	62	16076	87,0	185	80+	4000	6,85
Shop LED1x18900 G443 T840 L1A18-R LO5 L1 LL	2820	57	62	18491	101,9	181	80+	4000	6,85

**note - for versions: LO1, LO2 - only every second LED lights up*

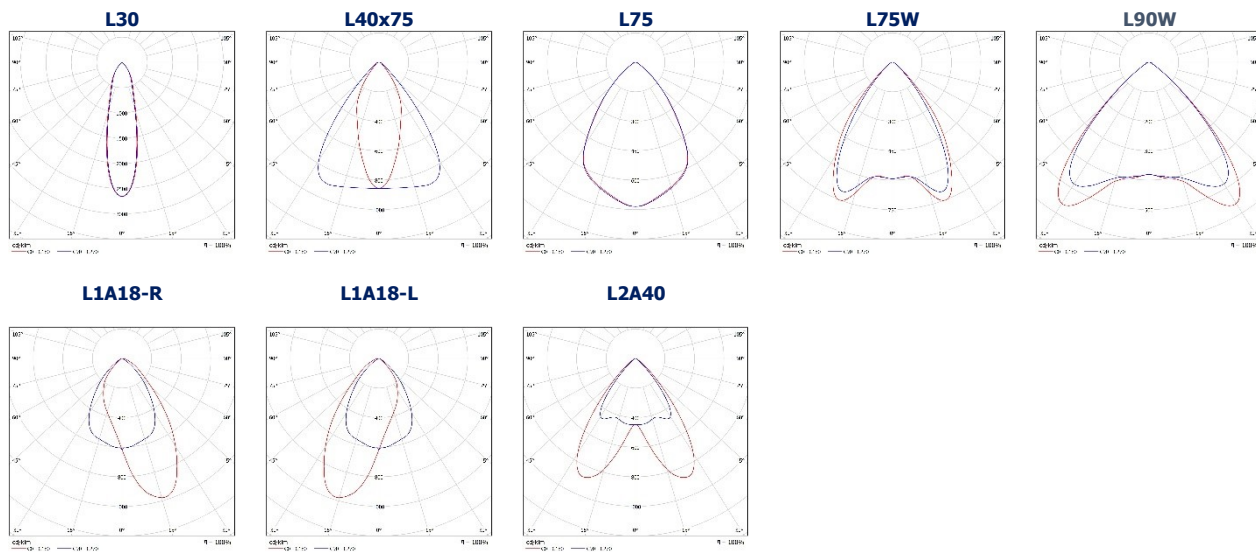
** Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification*

TECHNICAL DATA SHEET

Available options:

- L30 Optics with 30° beam angle, narrow
- L40x75 Optics with 40x75° beam angle, high rack
- L75W Optics with 75° wide beam angle
- L75 Optics with 75° beam angle
- L90W Optics with 90° wide beam angle
- L2A25 Optics with double asymmetric beam, retail
- L1A18-L Optics with asymmetric beam, retail, light direction - left
- L1A18-R Optics with asymmetric beam, retail, light direction - right
- *note - please, specify direction for L1A18 optics
- LO1 Light output level 1
- LO2 Light output level 2
- LO3 Light output level 3
- DALI Driver with DALI interface and switch-control dimming
- *note - minimum dimming level for models: G430; G435; G440; G441; G442; G443 is 1%. For other models - 10%
- EM3 Emergency version 3 hours
- EM3B Emergency version 3 hours (best available technology)

- EM3A Emergency version equipped with an autonomous testing system, 3 hours
- EM3D Emergency version 3 hours with DALI interface
- *note - Operating temperature range for Luminaires with EM option, °C: ta 0... +35
- *note - For EM option power supply L3 phase is used
- L1 Driver connected to L1 line
- L2 Driver connected to L2 line
- L3 Driver connected to L3 line
- * note - please always specify one of L1, L2, L3 options before placing an order
- L for in-line connection end/first luminaire (lengths: 1135/ 1416/ 2821mm)
- LL for in-line connection intermediate luminaire (lengths: 1134/ 1415/ 2820mm)
- RAL RAL colour
- T830 Colour temperature 3000K, CRI 80+
- T840 Colour temperature 4000K, CRI 80+
- T930 Colour temperature 3000K, CRI 90+
- T940 Colour temperature 4000K, CRI 90+



Available accessories:

-  Product: I-JOIN PLATE Shop LED
Description: I-Join element for connecting luminaires in-line, 1pcs (extra)
-  Product: Power supply socket 1602/VCB-M-5 5x1.5-2.5mm2
Description: 5-pole socket (Stucchi - 1602/VCB-M-5) for power supply, 1pcs
*note - please use power supply socket for first in-line luminaire connection to power source
-  Product: BLANK Shop LED L1134mm RAL9003
Description: Blank part kit for connecting luminaires in-line 1134mm long, 1pcs
-  Product: BLANK Shop LED L1415mm RAL9003
Description: Blank part kit for connecting luminaires in-line 1415mm long, 1pcs
-  Product: BLANK Shop LED L2820mm RAL9003
Description: Blank part kit for connecting luminaires in-line 2820mm long, 1pcs
-  Product: BLANK track Shop LED L1134mm RAL9003
Description: Blank with integrated track part kit for connecting luminaires in-line, 1pcs
-  Product: BLANK track Shop LED L1415mm RAL9003
Description: Blank with integrated track part kit for connecting luminaires in-line, 1pcs
-  Product: BLANK track Shop LED L2820mm RAL9003
Description: Blank with integrated track part kit for connecting luminaires in-line, 1pcs
-  Product: END CAP Shop LED
Description: End cap kit for Shop LSW LED luminaires, 1pcs (extra)