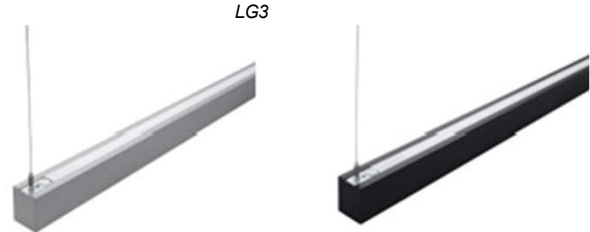


FLARES L LED

Aluminum Profile Luminaires

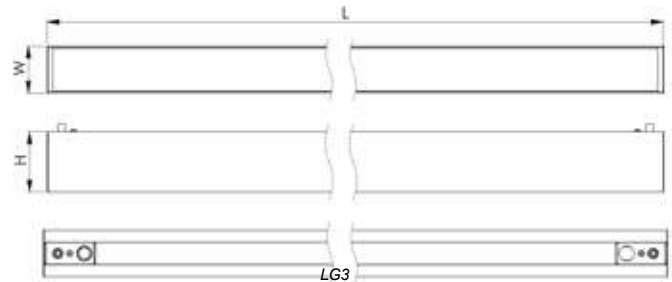


DESCRIPTION: **Suspended middle profile LED luminaire for in-line connection**
Light distribution type: direct/indirect
Optical system: opal polycarbonate diffuser / matt micro-prismatic polycarbonate diffuser, low glare
Housing: aluminium
Colour: light grey, RAL9006S; white, RAL9003S; black, RAL9005S

GENERAL DATA: **Mains voltage:** 220-240V, 0/50-60Hz
LED lifetime, h: 50000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP40
Mechanical impact resistance: IK05
Glow wire test, °C: 650
Operating temperature range, °C: ta 0...+35

INSTALLATION: Suspended (wire, cable and cap to be ordered separately), with L/LL option is designed for in-line connection. Push-in terminal, 3x2x2.5mm²

ENVIRONMENT: Indoor
 Office, education, hotel, retail, public place



Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Flares L LED1x1550/950 H351 T830 OP LG3 LO1	1133	59	80	2341	19,3	121	80+	3000	2,7
Flares L LED1x2100/1300 H352 T830 OP LG3 LO2	1133	59	80	3191	27,2	117	80+	3000	2,7
Flares L LED1x2900/1750 H353 T830 OP LG3 LO3	1133	59	80	4386	38,2	115	80+	3000	2,7
Flares L LED1x1950/1200 H354 T830 OP LG3 LO1	1413	59	80	2927	22,8	128	80+	3000	3,2
Flares L LED1x2600/1600 H355 T830 OP LG3 LO2	1413	59	80	3988	33,7	118	80+	3000	3,2
Flares L LED1x3600/2200 H356 T830 OP LG3 LO3	1413	59	80	5482	47,8	115	80+	3000	3,2
Flares L LED1x1550/950 H351 T840 OP LG3 LO1	1133	59	80	2452	19,3	127	80+	4000	2,7
Flares L LED1x2100/1300 H352 T840 OP LG3 LO2	1133	59	80	3340	27,2	123	80+	4000	2,7
Flares L LED1x2900/1750 H353 T840 OP LG3 LO3	1133	59	80	4592	38,2	120	80+	4000	2,7
Flares L LED1x1950/1200 H354 T840 OP LG3 LO1	1413	59	80	3064	22,8	134	80+	4000	3,2
Flares L LED1x2600/1600 H355 T840 OP LG3 LO2	1413	59	80	4176	33,7	124	80+	4000	3,2
Flares L LED1x3600/2200 H356 T840 OP LG3 LO3	1413	59	80	5739	47,8	120	80+	4000	3,2
Flares L LED1x1450/950 H351 T830 DPRZ LT80 LG3 LO1	1133	59	80	2244	19,3	116	80+	3000	2,7
Flares L LED1x1950/1300 H352 T830 DPRZ LT80 LG3 LO2	1133	59	80	3058	27,2	112	80+	3000	2,7
Flares L LED1x2700/1750 H353 T830 DPRZ LT80 LG3 LO3	1133	59	80	4204	38,2	110	80+	3000	2,7
Flares L LED1x1800/1200 H354 T830 DPRZ LT80 LG3 LO1	1413	59	80	2805	22,8	123	80+	3000	3,2
Flares L LED1x2450/1600 H355 T830 DPRZ LT80 LG3 LO2	1413	59	80	3823	33,7	113	80+	3000	3,2

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

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Flares L LED1x3350/2200 H356 T830 DPRZ LT80 LG3 LO3	1413	59	80	5255	47,8	110	80+	3000	3,2
Flares L LED1x1450/950 H351 T840 DPRZ LT80 LG3 LO1	1133	59	80	2350	19,3	122	80+	4000	2,7
Flares L LED1x1950/1300 H352 T840 DPRZ LT80 LG3 LO2	1133	59	80	3201	27,2	118	80+	4000	2,7
Flares L LED1x2700/1750 H353 T840 DPRZ LT80 LG3 LO3	1133	59	80	4401	38,2	115	80+	4000	2,7
Flares L LED1x1800/1200 H354 T840 DPRZ LT80 LG3 LO1	1413	59	80	2937	22,8	129	80+	4000	3,2
Flares L LED1x2450/1600 H355 T840 DPRZ LT80 LG3 LO2	1413	59	80	4002	33,7	119	80+	4000	3,2
Flares L LED1x3350/2200 H356 T840 DPRZ LT80 LG3 LO3	1413	59	80	5501	47,8	115	80+	4000	3,2

AVAILABLE ACCESSORIES:



Product: Suspension MTG KIT SUSI
Description: Suspension wire set "I" type, 1.5m adjustable, 1pcs
**note - 2pcs of MTG SUSI KIT required*



Product: CAP cable clip D6.3mm SET clear
Description: Cable and suspension wire clip set, 4pcs. For cable diameter up to 6,3mm and wire diameter 1mm



Product: CAP cable 3x0.75 2.0m clear
Description: Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, transparent



Product: CAP4, light grey/ white/ black
Description: Square FLARESative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 3x1x1.5mm², light grey/ white/ black



Product: CAP5, light grey/ white/ black
Description: Square FLARESative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 5x1x1.5mm², light grey/ white/ black

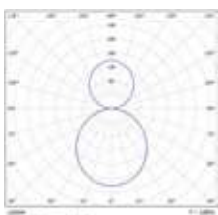
Product: WALL MTG KIT - FLARES L/LP LED RAL9006S (P)
Description: Support bracket for luminaire installation onto wall. FLARES L/LP LED, 1pcs
**note - 2pcs WALL MTG KIT - elements for length up to 2000mm, 3pcs for lengths 2000 - 3000mm required*

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	COLOUR
T830	OP	DALI ¹	MW ^{3 4}	EM3 ^{6 7 8}	1LIN	L ¹⁰	RAL
T840	DPRZ LT80	DALIs ¹	PIR ^{3 4}	EM3A ^{6 7 8}	2LIN	LL ¹⁰	
		EAIRB ^{2 3 4}	PIR BLT DALI ^{3 4}	EM3D ^{6 7 8}	3LIN	SUS ⁹	
		BLT			2G		
		KRBLT			CBF3-2.0m clear ⁹		
		KRBLT DALI					
		TW					
		PULL ⁵					
		PULLDIM ⁵					
		Lsep					

- For DALI LIN option wires are 2x0.5mm²
- Ingress protection IP20
- For options EAIRB, MW and PIR luminaire housing is 72mm longer
- The EAIRB, MW and PIR sensors are positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm
- For PULL and PULLDIM options luminaire housing is 50mm longer and switch is positioned at the end of luminaire
- When emergency mode is active, only DOWN part is illuminated
- EM options applicable for models longer than 1000mm
- Operating temperature range for Luminaires with EM option, °C: ta 0... +35
- For suspended luminaires it is recommended to use one of CBF option for easier mounting
- For L and LL models joint kit and 1LIN option included (5TB option for lengths up to 800mm)

OP LG3



DPRZ LT80 LG3

