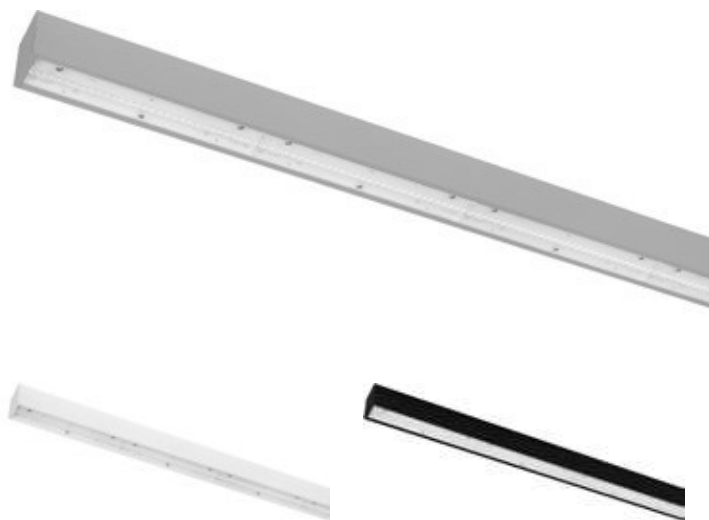
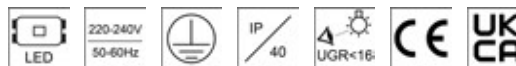


FLARES O LED

Aluminium Profile Luminaires



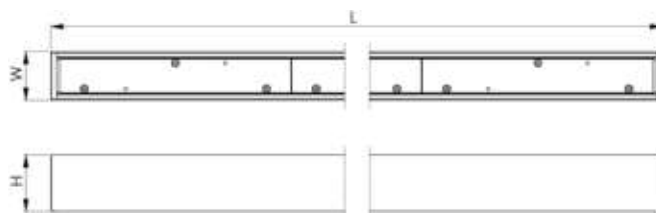
DESCRIPTION: Surface mounted or suspended slim profile LED luminaire for in-line connection
Light distribution type: direct
Optical system: lenses, low glare
Housing: aluminium
Colour: light grey, RAL9006S; white, RAL9003S; black, RAL9005S

GENERAL DATA: Mains voltage: 220-240V, 0/50-60Hz
LED lifetime, h: 100000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP40
Mechanical impact resistance: IK05
Operating temperature range, °C: ta 0...+35

INSTALLATION: On the ceiling or 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

APPLICATION: Office, education, hotel, corridor, retail, public place



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
FLARES O LED1x3850 K202 T840 L75 LO1	1148	59	69	3804	21,7	175	80+	4000	2,3
FLARES O LED1x5350 K203 T840 L75 LO2	1148	59	69	5317	31,7	168	80+	4000	2,3
FLARES O LED1x5500 K204 T840 L75 LO3	1148	59	69	5492	29,8	184	80+	4000	2,3
FLARES O LED1x6600 K205 T840 L75 LO4	1148	59	69	6556	35,7	184	80+	4000	2,3
FLARES O LED1x7600 K206 T840 L75 LO5	1148	59	69	7560	41,5	182	80+	4000	2,3
FLARES O LED1x4800 K207 T840 L75 LO1	1428	59	69	4755	27,4	174	80+	4000	2,6
FLARES O LED1x6650 K208 T840 L75 LO2	1428	59	69	6647	38,8	171	80+	4000	2,6
FLARES O LED1x6900 K209 T840 L75 LO3	1428	59	69	6864	36,5	188	80+	4000	2,6
FLARES O LED1x8200 K210 T840 L75 LO4	1428	59	69	8195	44,1	186	80+	4000	2,6
FLARES O LED1x9450 K211 T840 L75 LO5	1428	59	69	9450	51,3	184	80+	4000	2,6
FLARES O LED1x9550 K212 T840 L75 LO1	2831	59	69	9510	51,4	185	80+	4000	5,0
FLARES O LED1x13300 K213 T840 L75 LO2	2831	59	69	13294	75,1	177	80+	4000	5,0
FLARES O LED1x13750 K214 T840 L75 LO3	2831	59	69	13729	72,1	190	80+	4000	5,0
FLARES O LED1x16400 K215 T840 L75 LO4	2831	59	69	16390	86,4	190	80+	4000	5,0
FLARES O LED1x18950 K216 T840 L75 LO5	2831	59	69	18901	101,6	186	80+	4000	5,0

BLANK FLARES LED track assembly see on page 229

*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

AVAILABLE ACCESSORIES:



Product: Suspension MTG KIT SUSI
Description: Suspension wire set "I" type, 1.5m adjustable, 1pcs
**note - 2pcs MTG SUSI KIT for length up to 2000mm, 3pcs MTG SUSI KIT for lengths 2000 - 3000mm*
**note - SUS option is required*



Product: LJOIN MTG KIT FLARES LED RAL9006S
Description: "I" type joint kit for connecting luminaires in-line
**note - check RAL colour to match luminaire*



Product: LJOIN MTG KIT FLARES LED RAL9006S
Description: "L" type joint kit for connecting luminaires in-line
**note - check RAL colour to match luminaire*



Product: TJOIN MTG KIT FLARES LED RAL9006S
Description: "T" type joint kit for connecting luminaires in-line
**note - check RAL colour to match luminaire*



Product: XJOIN MTG KIT FLARES LED RAL9006S
Description: "X" type joint kit for connecting luminaires in-line
**note - check RAL colour to match luminaire*



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



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: 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: Panel removal tool FLARES S / Serpens S
Description: A pair of Serpens S / FLARES S panel removal tools for neat panel removal during installation

Product: Remote Control HRC-11
Description: The functionality of the sensors is controlled by a number of parameters which can be changed or programmed remote with an infrared handset
**note -remote control for PIR DALI*

BLANK FLARES O LED with GA EDGE B LED
(ask for special model)



OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	COLOUR
T830	L30	DALI ¹	MW ³	EM3 ⁸	1LIN	L	RAL
T840	L40x75	EAIRB-M ^{2 3 4 5 6}	PIR ³	EM3A ⁸	2LIN	LL	
	L75	EAIRB-S ^{5 6}	PIR DALI ³	EM3D ⁸	3LIN	I-join L ⁹	
	L75W	BLT	PIR BLT DALI ³		CBF3-2.0m clear	I-join LL ⁹	
	L90W	KRBLT	PIR KRBLT DALI ³			L I-join LL	
	L100	KRBLT DALI				SUS ¹⁰	
	L1A18-L	COR					
	L1A18-R	COR1min					
	L2A25	COR30min					
		PULL ⁷					
		PULLDIM ⁷					

1 For DALI LIN option wires are 2x0.5mm²

2 Ingress protection IP20

3 For options EAIRB, MW and PIR luminaire housing is 72mm longer

4 The EAIRB 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

5 Max system size 1x EAIRB-M + 3x EAIRB-S

6 Max wire length from EAIRB-M to last EAIRB-S - 11m

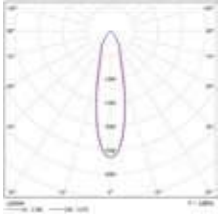
7 For PULL and PULLDIM option luminaire housing is 50mm longer and switch is positioned at the end of luminaire

8 EM options applicable for models longer than 1000mm

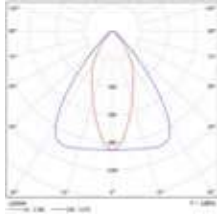
9 For I-join L and I-join LL models joint kit not included, 1LIN option included (5TB option for lengths up to 800mm)

10 For suspended luminaires it is recommended to use one of CBF option for easier mounting

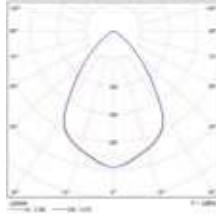
L30



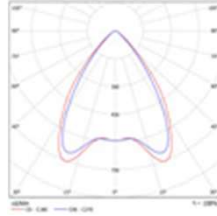
L40x75



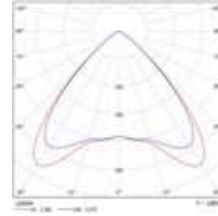
L75



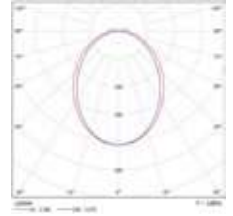
L75W



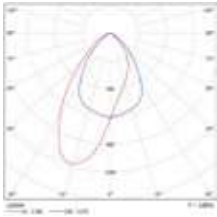
L90W



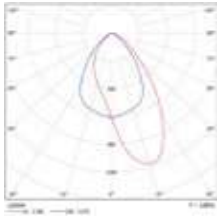
L100



L1A18-L



L1A18-R



L2A25

