

RAY A LED

Continuous Line and Batten Luminaires



DESCRIPTION: Suspended continuous line LED luminaire
Light distribution type: direct
Optical system: lenses
Housing: steel
Colour: white, RAL9003

GENERAL DATA: Mains voltage: 220-240V, 0/50-60Hz
 LED lifetime, h: 100000/L80B10
 SDCM: 3
 Protection class IEC: I
 Ingress protection code: IP20
 Mechanical impact resistance: IK05
 Operating temperature range, °C: ta 0...+35/+40

INSTALLATION: Suspended linier (suspension brackets and l-join kit included with each luminaire). 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
RAY A LED1x3800 J163 T840 L75 LO1 L1 LL	1132	45	65	3796	21,8	174	80+	4000	3,2
RAY A LED1x5300 J164 T840 L75 LO2 L1 LL	1132	45	65	5260	31,7	166	80+	4000	3,2
RAY A LED1x5550 J165 T840 L75 LO3 L1 LL	1132	45	65	5523	30,0	184	80+	4000	3,2
RAY A LED1x6600 J166 T840 L75 LO4 L1 LL	1132	45	65	6567	35,9	183	80+	4000	3,2
RAY A LED1x7600 J167 T840 L75 LO5 L1 LL	1132	45	65	7554	41,6	182	80+	4000	3,2
RAY A LED1x4750 J168 T840 L75 LO1 L1 LL	1413	45	65	4746	27,0	176	80+	4000	3,5
RAY A LED1x6600 J169 T840 L75 LO2 L1 LL	1413	45	65	6575	38,7	170	80+	4000	3,5
RAY A LED1x6950 J170 T840 L75 LO3 L1 LL	1413	45	65	6904	36,7	188	80+	4000	3,5
RAY A LED1x8250 J171 T840 L75 LO4 L1 LL	1413	45	65	8209	44,4	185	80+	4000	3,5
RAY A LED1x9450 J172 T840 L75 LO5 L1 LL	1413	45	65	9442	51,5	183	80+	4000	3,5
RAY A LED1x9500 J173 T840 L75 LO1 L1 LL	2818	45	65	9491	51,6	184	80+	4000	5,0
RAY A LED1x13150 J174 T840 L75 LO2 L1 LL	2818	45	65	13150	75,0	175	80+	4000	5,0
RAY A LED1x13850 J175 T840 L75 LO3 L1 LL	2818	45	65	13808	72,7	190	80+	4000	5,0
RAY A LED1x16450 J176 T840 L75 LO4 L1 LL	2818	45	65	16418	87,0	189	80+	4000	5,0
RAY A LED1x18900 J177 T840 L75 LO5 L1 LL	2818	45	65	18884	101,9	185	80+	4000	5,0

*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

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

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*



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: BLANK RAY A LED L1132mm RAL9003
Description: Blank part kit for connecting luminaires in-line 1134mm long, 1pcs

Product: BLANK RAY A LED L1413mm RAL9003
Description: Blank part kit for connecting luminaires in-line 1415mm long, 1pcs

Product: BLANK RAY A LED L2818mm RAL9003
Description: Blank part kit for connecting luminaires in-line 2820mm long, 1pcs
**BLANK RAY A LED with Capheus B LED luminaire*
**Ask for special models*



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



Product: END CAP RAY A LED RAL9003
Description: End cap kit for RAY A LED luminaires, 1pcs (extra)



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

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*

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND	LIGHT OUTPUT	CONTROL GEAR	EMERGENCY	CONNECTION	COLOUR
T830	L30	LO1...5	DALI 2WIE5D ¹	EM3 ²	L1	RAL
T840	L40x75		BLT	EM3A ²	L2	
T930	L75			DALI EM3D 2WIE5D ³ 4	L3	
T940	L75W					
	L90W					
	L100					
	L1A18-L					
	L1A18-R					
	L2A25					

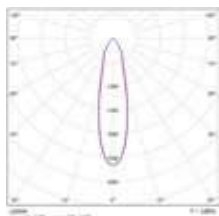
1 With 2WIE5D option luminaire is throughwired with only one phase

2 For EM option power supply L3 phase is used. Luminaire is 2LIN and control options are not compatible

3 With DALI EM3D 2WIE5D option luminaire is throughwired with only one phase. Therefore, luminaire switching on/off is only possible with DALI signal

4 Operating temperature range for Luminaires with EM option, °C: ta 0... +35

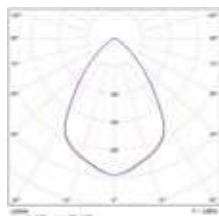
L30



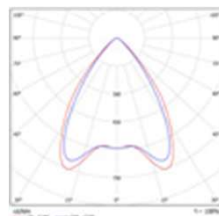
L40x75



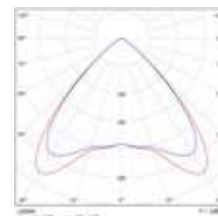
L75



L75W



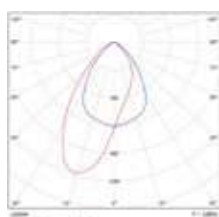
L90W



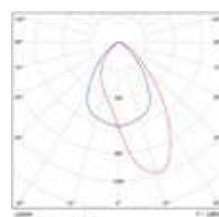
L100



L1A18-L



L1A18-R



L2A25

