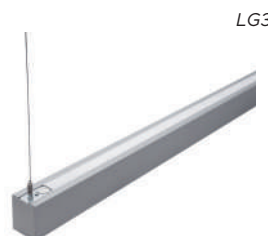


RK-EU-LNR11

Linear Lights



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

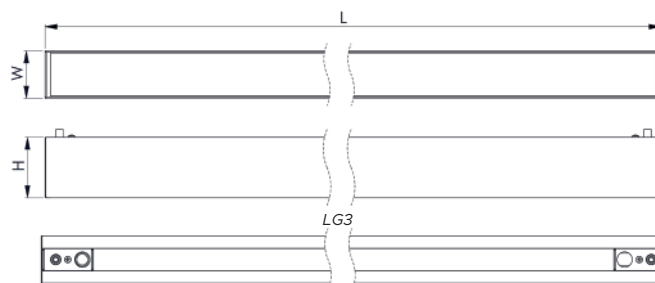
Glow wire test, °C: 650

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

APPLICATION: Office, education, hotel, 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
RK-EU-LNR11 1x1550/950 H351 T840 OP LG3 LO1	1133	59	80	2452	19,3	127	80+	4000	2,7
RK-EU-LNR11 1x2100/1300 H352 T840 OP LG3 LO2	1133	59	80	3340	27,2	123	80+	4000	2,7
RK-EU-LNR11 1x2900/1750 H353 T840 OP LG3 LO3	1133	59	80	4592	38,2	120	80+	4000	2,7
RK-EU-LNR11 1x1950/1200 H354 T840 OP LG3 LO1	1413	59	80	3064	22,8	134	80+	4000	3,2
RK-EU-LNR11 1x2600/1600 H355 T840 OP LG3 LO2	1413	59	80	4176	33,7	124	80+	4000	3,2
RK-EU-LNR11 1x3600/2200 H356 T840 OP LG3 LO3	1413	59	80	5739	47,8	120	80+	4000	3,2

*Tolerance range for optical and electrical data: -10%. Values apply to an ambient temperature of 25°C. RIKADA 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 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 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: WALL MTG KIT - RK-EU-LNR11/RK-EU-LNR13 RAL9006S (P)

Description: Support bracket for luminaire installation onto wall. RK-EU-LNR11/RK-EU-LNR13, 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 OPTICS	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	DALIsep 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					

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, 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

⁵ For PULL and PULLDIM options luminaire housing is 50mm longer and switch is positioned at the end of luminaire

⁶ When emergency mode is active, only DOWN part is illuminated

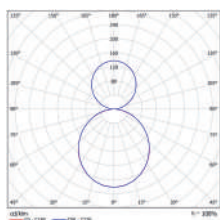
⁷ EM options applicable for models longer than 1000mm

⁸ Operating temperature range for Luminaires with EM option, °C: ta 0... +35

⁹ For suspended luminaires it is recommended to use one of CBF option for easier mounting

¹⁰ For L and LL models joint kit and 1LIN option included (5TB option for lengths up to 800mm)

OP LG3



DPRZ LT80 LG3

