

RK-EU-LNR05

Linear Lights



DESCRIPTION: Recessed mounted aluminium profile LED luminaire for in-line connection
Light distribution type: direct
Optical system: lenses, low glare
Housing: aluminium
Colour: white, RAL9003S; light grey, RAL9006S; 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: In ceilings with cut-out openings (mounting brackets included). 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	CUT-OUT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-LNR05 1x3850 K337 T840 L75 LO1 SB	1168	77	68	1158x70	3804	21,7	175	80+	4000	2,3
RK-EU-LNR05 1x5350 K338 T840 L75 LO2 SB	1168	77	68	1158x70	5317	31,7	168	80+	4000	2,3
RK-EU-LNR05 1x5500 K339 T840 L75 LO3 SB	1168	77	68	1158x70	5492	29,8	184	80+	4000	2,3
RK-EU-LNR05 1x6600 K340 T840 L75 LO4 SB	1168	77	68	1158x70	6556	35,7	184	80+	4000	2,3
RK-EU-LNR05 1x7600 K341 T840 L75 LO5 SB	1168	77	68	1158x70	7560	41,5	182	80+	4000	2,3
RK-EU-LNR05 1x4800 K342 T840 L75 LO1 SB	1448	77	68	1438x70	4755	27,4	174	80+	4000	2,6
RK-EU-LNR05 1x6650 K343 T840 L75 LO2 SB	1448	77	68	1438x70	6647	38,8	171	80+	4000	2,6
RK-EU-LNR05 1x6900 K344 T840 L75 LO3 SB	1448	77	68	1438x70	6864	36,5	188	80+	4000	2,6
RK-EU-LNR05 1x8200 K345 T840 L75 LO4 SB	1448	77	68	1438x70	8195	44,1	186	80+	4000	2,6
RK-EU-LNR05 1x9450 K346 T840 L75 LO5 SB	1448	77	68	1438x70	9450	51,3	184	80+	4000	2,6
RK-EU-LNR05 1x9550 K347 T840 L75 LO1 SB	2851	77	68	2841x70	9510	51,4	185	80+	4000	5,0
RK-EU-LNR05 1x13300 K348 T840 L75 LO2 SB	2851	77	68	2841x70	13294	75,1	177	80+	4000	5,0
RK-EU-LNR05 1x13750 K349 T840 L75 LO3 SB	2851	77	68	2841x70	13729	72,1	190	80+	4000	5,0
RK-EU-LNR05 1x16400 K350 T840 L75 LO4 SB	2851	77	68	2841x70	16390	86,4	190	80+	4000	5,0
RK-EU-LNR05 1x18950 K351 T840 L75 LO5 SB	2851	77	68	2841x70	18901	101,6	186	80+	4000	5,0

BLANK RK-EU-LNR05 track assembly see on page 216

*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: 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 RK-EU-LNR05 with RK-EU-SPT04
(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 4}	EM3 ⁷	1LIN	L ⁸	RAL
T840	L40x75	EAIRB ^{2 3 4}	PIR ^{3 4 6}	EM3A ⁷	2LIN	LL ⁸	
	L75	BLT	PIR DALI ^{3 4 6}	EM3D ⁷	3LIN		
	L75W	KRBLT	PIR BLT DALI ^{3 4 6}		CBF3-2.0m		
	L90W	KRBLT DALI	PIR KRBLT DALI ^{3 4 6}		2G		
	L100	PULL ⁵					
	L1A18-L	PULLDIM ⁵					
	L1A18-R						
	L2A25						

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, 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

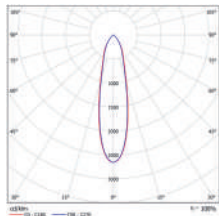
⁵ For PULL and PULLDIM option luminaire housing is 50mm longer and switch is positioned at the end of luminaire

⁶ Ingress protection IP40

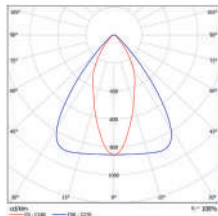
⁷ EM options applicable for models longer than 1000mm

⁸ For L and LL models joint kit and 1LIN option included (5TB option for lengths up to 800mm)

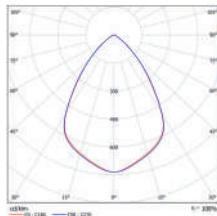
L30



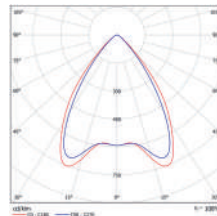
L40x75



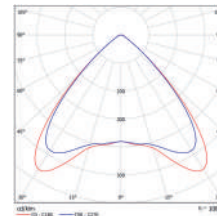
L75



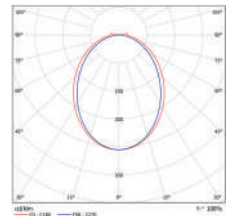
L75W



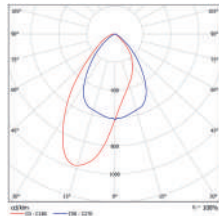
L90W



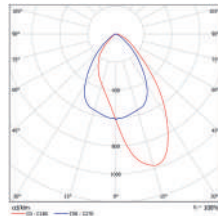
L100



L1A18-L



L1A18-R



L2A25

