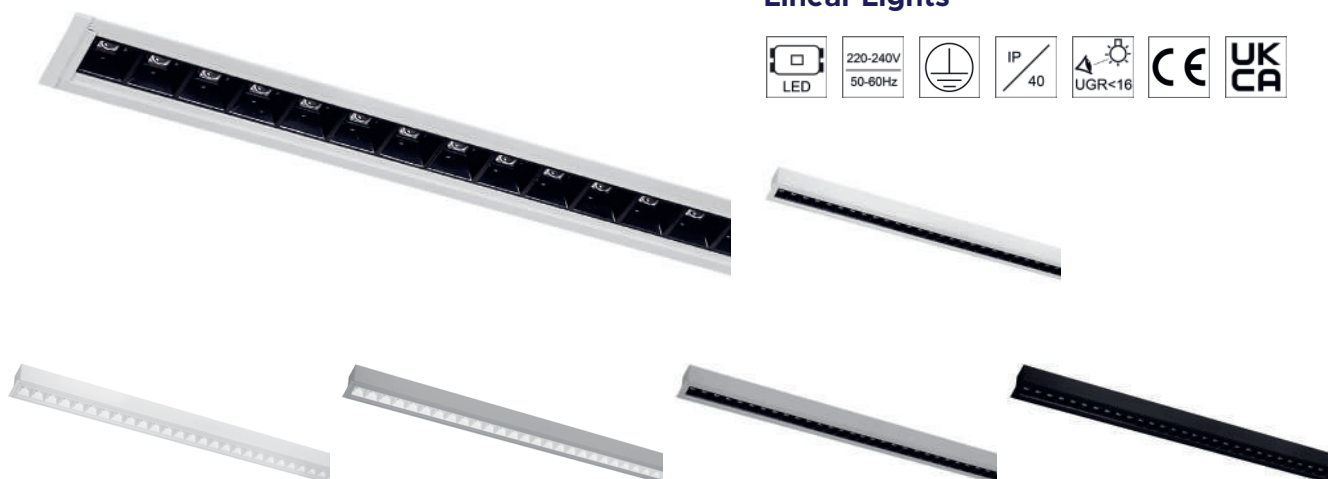


RK-EU-LNR04

Linear Lights



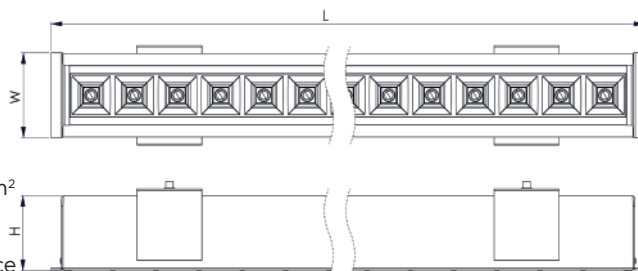
DESCRIPTION: Recessed mounted aluminium profile LED luminaire for in-line connection
Light distribution type: direct
Optical system: double parabolic reflector with lenses, low glare
Housing: aluminium
Colour: white, RAL9003S; light grey, RAL9006S; black, RAL9005S

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-LNR04 1x3050 K321 T840 WMC LO1 SB	1156	77	68	1146x70	3014	17,5	172	80+	4000	2,5
RK-EU-LNR04 1x3750 K322 T840 WMC LO2 SB	1156	77	68	1146x70	3713	21,8	170	80+	4000	2,5
RK-EU-LNR04 1x4400 K323 T840 WMC LO3 SB	1156	77	68	1146x70	4393	26,1	168	80+	4000	2,5
RK-EU-LNR04 1x5100 K324 T840 WMC LO4 SB	1156	77	68	1146x70	5090	30,8	165	80+	4000	2,5
RK-EU-LNR04 1x3800 K325 T840 WMC LO1 SB	1436	77	68	1426x70	3768	21,6	174	80+	4000	2,9
RK-EU-LNR04 1x4650 K326 T840 WMC LO2 SB	1436	77	68	1426x70	4642	26,6	175	80+	4000	2,9
RK-EU-LNR04 1x5500 K327 T840 WMC LO3 SB	1436	77	68	1426x70	5492	32,0	172	80+	4000	2,9
RK-EU-LNR04 1x6400 K328 T840 WMC LO4 SB	1436	77	68	1426x70	6363	37,7	169	80+	4000	2,9
RK-EU-LNR04 1x6050 K329 T840 WMC LO1 SB	2276	77	68	2266x70	6029	33,0	183	80+	4000	4,3
RK-EU-LNR04 1x7450 K330 T840 WMC LO2 SB	2276	77	68	2266x70	7427	41,7	178	80+	4000	4,3
RK-EU-LNR04 1x8800 K331 T840 WMC LO3 SB	2276	77	68	2266x70	8787	50,6	174	80+	4000	4,3
RK-EU-LNR04 1x10200 K332 T840 WMC LO4 SB	2276	77	68	2266x70	10181	59,1	172	80+	4000	4,3
RK-EU-LNR04 1x7550 K333 T840 WMC LO1 SB	2836	77	68	2826x70	7536	41,3	182	80+	4000	5,8
RK-EU-LNR04 1x9300 K334 T840 WMC LO2 SB	2836	77	68	2826x70	9284	52,2	178	80+	4000	5,8
RK-EU-LNR04 1x11000 K335 T840 WMC LO3 SB	2836	77	68	2826x70	10983	62,6	175	80+	4000	5,8
RK-EU-LNR04 1x12750 K336 T840 WMC LO4 SB	2836	77	68	2826x70	12726	73,1	174	80+	4000	5,8
RK-EU-LNR04 1x2600 K321 T840 BMC LO1 SB	1156	77	68	1146x70	2598	17,5	148	80+	4000	2,5
RK-EU-LNR04 1x3200 K322 T840 BMC LO2 SB	1156	77	68	1146x70	3200	21,8	147	80+	4000	2,5

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-LNR04 1x3800 K323 T840 BMC LO3 SB	1156	77	68	1146x70	3786	26,1	145	80+	4000	2,5
RK-EU-LNR04 1x4400 K324 T840 BMC LO4 SB	1156	77	68	1146x70	4386	30,8	142	80+	4000	2,5
RK-EU-LNR04 1x3250 K325 T840 BMC LO1 SB	1436	77	68	1426x70	3247	21,6	150	80+	4000	2,9
RK-EU-LNR04 1x4000 K326 T840 BMC LO2 SB	1436	77	68	1426x70	4000	26,6	150	80+	4000	2,9
RK-EU-LNR04 1x4750 K327 T840 BMC LO3 SB	1436	77	68	1426x70	4732	32,0	148	80+	4000	2,9
RK-EU-LNR04 1x5500 K328 T840 BMC LO4 SB	1436	77	68	1426x70	5483	37,7	145	80+	4000	2,9
RK-EU-LNR04 1x5200 K329 T840 BMC LO1 SB	2276	77	68	2266x70	5195	33,0	157	80+	4000	4,3
RK-EU-LNR04 1x6400 K330 T840 BMC LO2 SB	2276	77	68	2266x70	6400	41,7	153	80+	4000	4,3
RK-EU-LNR04 1x7600 K331 T840 BMC LO3 SB	2276	77	68	2266x70	7571	50,6	150	80+	4000	4,3
RK-EU-LNR04 1x8800 K332 T840 BMC LO4 SB	2276	77	68	2266x70	8773	59,1	148	80+	4000	4,3
RK-EU-LNR04 1x6500 K333 T840 BMC LO1 SB	2836	77	68	2826x70	6494	41,3	157	80+	4000	5,8
RK-EU-LNR04 1x8000 K334 T840 BMC LO2 SB	2836	77	68	2826x70	8000	52,2	153	80+	4000	5,8
RK-EU-LNR04 1x9500 K335 T840 BMC LO3 SB	2836	77	68	2826x70	9464	62,6	151	80+	4000	5,8
RK-EU-LNR04 1x11000 K336 T840 BMC LO4 SB	2836	77	68	2826x70	10966	73,1	150	80+	4000	5,8

BLANK RK-EU-LNR04 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-LNR04 with Capheus B LED
 (ask for special model)



OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	COLOUR
T830	WMC	DALI ¹	MW ^{3 4}	EM3 ¹⁰	1LIN ¹¹	L ¹²	RAL
T840	BMC	EAIRB-M ^{2 3 4 5 6 7}	PIR ^{34 9}	EM3A ¹⁰	2LIN ¹¹	LL ¹²	
	MGC	EAIRB-S ^{6 7}	PIR DALI ^{3 4 9}	EM3D ¹⁰	3LIN ¹¹		
	MMC	BLT	PIR BLT DALI ^{3 4 9}		CBF3-2.0m		
	WAC-L/BAC-L	KRBLT	PIR KRBLT DALI ^{3 4 9}		2G		
	WAC-R/BAC-R	KRBLT DALI					
		PULL ⁸					
		PULLDIM ⁹					

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

² Ingress protection IP20

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

⁵ 1800mm EAIRB option is not applicable for model: K328

⁶ Max system size 1x EAIRB-M + 3x EAIRB-S

⁷ Max wire length from EAIRB-M to last EAIRB-S - 11 m

⁸ For PULL and PULLDIM option luminaire housing is 50mm longer and switch is positioned at the end of luminaire

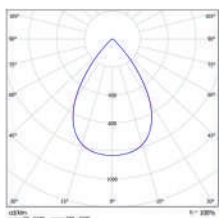
⁹ Ingress protection IP40

¹⁰ EM options applicable for models longer than 1000mm

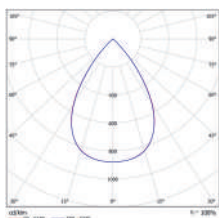
¹¹ LIN options applicable for models longer than 800mm, for shorter models 5 pole terminal block included as standard

¹² For L and LL models joint kit and 1LIN option included (5TB option for lengths up to 800mm)

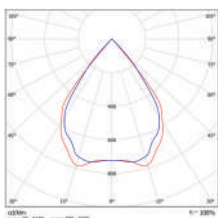
WMC



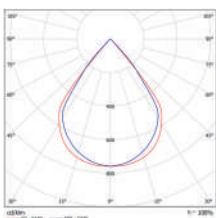
BMC



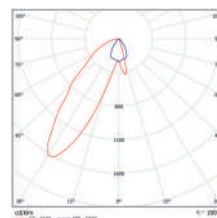
MGC



MMC



WAC/BAC L



WAC/BAC R

