

RK-EU-PA04

Recessed Panels



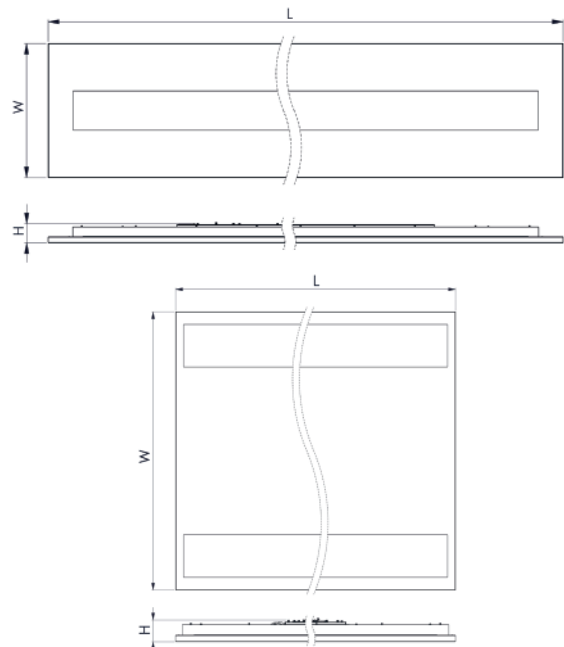
DESCRIPTION: Recessed mounted LED luminaire
Light distribution type: direct
Optical system: matt micro-prismatic PMMA diffuser, low glare / translucent micro-prismatic PMMA diffuser
Housing: steel
Colour: white, RAL9003S

GENERAL DATA: **Mains voltage:** 220-240V, 0/50-60Hz, basic version: 220-240V, 50-60Hz
LED lifetime, h: 100000/L80B10, basic version: 50000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP44/20
Mechanical impact resistance: IK05
Operating temperature range, °C: ta 0...+35

INSTALLATION: In modular suspended ceilings (600), in ceilings with cut-out openings (mounting frame to be ordered separately). Push-in terminal, 3x2x2.5mm²

ENVIRONMENT: Indoor

APPLICATION: Office, education, 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
RK-EU-PA04 1x1350 G135 T840 DPRZ LT80	595	295	47	1345	9,1	147	80+	4000	2,0
RK-EU-PA04 1x1900 G136 T840 DPRZ LT80	595	295	47	1863	13,3	140	80+	4000	2,0
RK-EU-PA04 1x2800 G137 T840 DPRZ LT80	595	295	47	2794	19,9	140,4	80+	4000	2,0
RK-EU-PA04 2x1350 G138 T840 DPRZ LT80	595	595	47	2689	17,1	157,3	80+	4000	3,9
RK-EU-PA04 2x1950 G139 T840 DPRZ LT80	595	595	47	3897	28,6	136,3	80+	4000	3,9
RK-EU-PA04 2x2550 G140 T840 DPRZ LT80	595	595	47	5098	33,7	151	80+	4000	3,9
RK-EU-PA04 3x1350 G141 T840 DPRZ LT80	595	595	47	4034	25,9	156	80+	4000	4,2
RK-EU-PA04 3x1900 G142 T840 DPRZ LT80	595	595	47	5589	38,4	145	80+	4000	4,2
RK-EU-PA04 3x2550 G143 T840 DPRZ LT80	595	595	47	7646	50,6	151	80+	4000	4,2
RK-EU-PA04 1x2700 G144 T840 DPRZ LT80	1195	295	47	2689	17,1	157,3	80+	4000	3,5
RK-EU-PA04 1x3900 G145 T840 DPRZ LT80	1195	295	47	3897	28,6	136,3	80+	4000	3,5
RK-EU-PA04 1x5100 G146 T840 DPRZ LT80	1195	295	47	5098	33,7	151	80+	4000	3,5
RK-EU-PA04 2x2700 G147 T840 DPRZ LT80	1195	595	47	5379	34,5	156	80+	4000	6,2
RK-EU-PA04 2x3750 G148 T840 DPRZ LT80	1195	595	47	7452	50,7	147	80+	4000	6,2
RK-EU-PA04 2x5100 G149 T840 DPRZ LT80	1195	595	47	10143	65,1	156	80+	4000	6,2

PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-PA04 1x1450 G135 T840 MPRZ LT92	595	295	47	1440	9,1	158	80+	4000	2,0
RK-EU-PA04 1x2000 G136 T840 MPRZ LT92	595	295	47	1994	13,3	150	80+	4000	2,0
RK-EU-PA04 1x3000 G137 T840 MPRZ LT92	595	295	47	2992	19,9	150	80+	4000	2,0
RK-EU-PA04 2x1450 G138 T840 MPRZ LT92	595	595	47	2879	17,1	168,4	80+	4000	3,9
RK-EU-PA04 2x2100 G139 T840 MPRZ LT92	595	595	47	4172	28,6	145,9	80+	4000	3,9
RK-EU-PA04 2x2750 G140 T840 MPRZ LT92	595	595	47	5457	33,7	162	80+	4000	3,9
RK-EU-PA04 3x1450 G141 T840 MPRZ LT92	595	595	47	4319	25,9	167	80+	4000	4,2
RK-EU-PA04 3x2000 G142 T840 MPRZ LT92	595	595	47	5983	38,4	156	80+	4000	4,2
RK-EU-PA04 3x2750 G143 T840 MPRZ LT92	595	595	47	8186	50,6	162	80+	4000	4,2
RK-EU-PA04 1x2900 G144 T840 MPRZ LT92	1195	295	47	2879	17,1	168,4	80+	4000	3,5
RK-EU-PA04 1x4200 G145 T840 MPRZ LT92	1195	295	47	4172	28,6	145,9	80+	4000	3,5
RK-EU-PA04 1x5500 G146 T840 MPRZ LT92	1195	295	47	5457	33,7	162	80+	4000	3,5
RK-EU-PA04 2x2900 G147 T840 MPRZ LT92	1195	595	47	5758	34,5	167	80+	4000	6,2
RK-EU-PA04 2x4000 G148 T840 MPRZ LT92	1195	595	47	7978	50,7	157	80+	4000	6,2
RK-EU-PA04 2x5450 G149 T840 MPRZ LT92	1195	595	47	10859	65,1	167	80+	4000	6,2

Basic version

RK-EU-PA04 2x1800 H131 T840 DPRZ LT80	595	595	47	2689	17,3	156	80+	4000	3,6
RK-EU-PA04 2x2150 H132 T840 DPRZ LT80	595	595	47	3897	25,8	151	80+	4000	3,6
RK-EU-PA04 2x2550 H133 T840 DPRZ LT80	595	595	47	5098	32,6	156	80+	4000	3,6
RK-EU-PA04 1x3550 H134 T840 DPRZ LT80	1195	295	47	2689	17,1	157,3	80+	4000	3,5
RK-EU-PA04 1x4300 H135 T840 DPRZ LT80	1195	295	47	3897	28,6	136,3	80+	4000	3,5
RK-EU-PA04 1x5100 H136 T840 DPRZ LT80	1195	295	47	5098	32,6	156	80+	4000	3,6
RK-EU-PA04 2x1900 H131 T840 MPRZ LT92	595	595	47	2879	17,3	167	80+	4000	3,6
RK-EU-PA04 2x2300 H132 T840 MPRZ LT92	595	595	47	4172	25,8	162	80+	4000	3,6
RK-EU-PA04 2x2750 H133 T840 MPRZ LT92	595	595	47	5457	32,6	167	80+	4000	3,6
RK-EU-PA04 1x3800 H134 T840 MPRZ LT92	1195	295	47	2879	17,1	168,4	80+	4000	3,5
RK-EU-PA04 1x4600 H135 T840 MPRZ LT92	1195	295	47	4172	28,6	145,9	80+	4000	3,5
RK-EU-PA04 1x5450 H136 T840 MPRZ LT92	1195	295	47	5457	32,6	167	80+	4000	3,6

*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

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	COLOUR
T830	DPRZ LT80	DALI	PIR(BASIC)	EM3	WIE3	W625	RAL
T840	MPRZ LT92	EAIRB-M* 1 2 3 4	PIR	EM3A	WIE5	DROP T24	
T930	OP TP(a)	EAIRB-S* 2 3 4	PIR DALI	EM3D	WIE5D	DROP T15	
T940		BLT ⁵	PIR BLT DALI2	EM3LER	Schuko-1.5m		
		KRBLT ⁵	PIR KRBLT DALI	EM3LOA	Schuko-3.0m		
		KRBLT DALI ⁵					
		TW*					
		BLT TW* 5					
		COR					
		COR1min					
		COR30min					

1 Ingress protection IP20

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

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

4 EAIRB option not applicable for models: G135, G136

5 All wireless control options are not applicable for models G135...G137

* Not applicable for basic version

AVAILABLE ACCESSORIES:



Product: Recessed MTG FRAME S626x626 RAL9003S

Description: Frame for LED luminaire 595x595mm installation into plasterboard ceiling (1pcs), white steel

Product: Remote Control HRC-12

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 - compatible with options: PIR*



Product: Recessed MTG FRAME S326x1226 RAL9003S

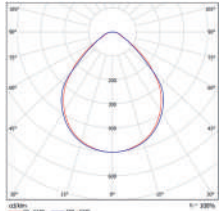
Description: Frame for LED luminaire 1195x295mm installation into plasterboard ceiling (1pcs), white steel

Product: Remote Control HRC-11

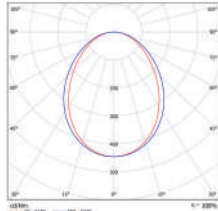
Description: The functionality of the sensors is controlled by a number of parameters which can be changed or programmed remote with an infrared handset

**note - compatible with options: PIR; PIR DALI*

DPRZ LT80



MPRZ LT92



LUMINAIRE VERSION FOR DROP TILE STYLE SUSPENDED CEILINGS (DROP T24; DROP T15)

