

RK-EU-SU01

Surface and Suspended Luminaires



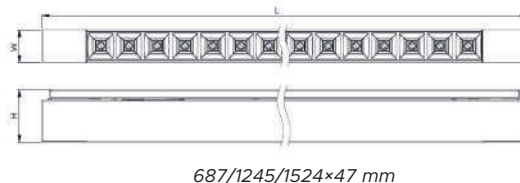
DESCRIPTION: Surface mounted LED luminaire
Light distribution type: direct
Optical system: double parabolic reflector with lenses, low glare
Housing: steel
Colour: white, RAL9003S

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: On the ceiling. Models with light output level marking LO1...4 has a possibility to be installed in line. 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-SU01 2x1500 G966 T840 WMC	600	600	43	2920	17,6	166	80+	4000	4,2
RK-EU-SU01 2x1800 G967 T840 WMC	600	600	43	3583	21,9	164	80+	4000	4,2
RK-EU-SU01 2x2150 G968 T840 WMC	600	600	43	4223	25,9	163	80+	4000	4,2
RK-EU-SU01 2x2450 G969 T840 WMC	600	600	43	4867	30,8	158	80+	4000	4,2
RK-EU-SU01 1x1500 G970 T840 WMC LO1	687	47	74	1460	9,7	151	80+	4000	1,5
RK-EU-SU01 1x1800 G971 T840 WMC LO2	687	47	74	1791	11,5	156	80+	4000	1,5
RK-EU-SU01 1x2150 G972 T840 WMC LO3	687	47	74	2111	13,8	153	80+	4000	1,5
RK-EU-SU01 1x2450 G973 T840 WMC LO4	687	47	74	2433	16,3	149	80+	4000	1,5
RK-EU-SU01 1x2950 G974 T840 WMC LO1	1245	47	74	2920	17,6	166	80+	4000	2,7
RK-EU-SU01 1x3600 G975 T840 WMC LO2	1245	47	74	3583	21,9	164	80+	4000	2,7
RK-EU-SU01 1x4250 G976 T840 WMC LO3	1245	47	74	4223	25,9	163	80+	4000	2,7
RK-EU-SU01 1x4900 G977 T840 WMC LO4	1245	47	74	4867	30,8	158	80+	4000	2,7
RK-EU-SU01 1x3650 G978 T840 WMC LO1	1524	47	74	3650	21,7	168	80+	4000	3,3
RK-EU-SU01 1x4500 G979 T840 WMC LO2	1524	47	74	4479	26,8	167	80+	4000	3,3
RK-EU-SU01 1x5300 G980 T840 WMC LO3	1524	47	74	5278	32,0	165	80+	4000	3,3
RK-EU-SU01 1x6150 G981 T840 WMC LO4	1524	47	74	6147	37,8	163	80+	4000	3,3

PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-SU01 2x1350 G966 T840 BMC	600	600	43	2631	17,6	149	80+	4000	4,2
RK-EU-SU01 2x1700 G967 T840 BMC	600	600	43	3229	21,9	147	80+	4000	4,2
RK-EU-SU01 2x1950 G968 T840 BMC	600	600	43	3805	25,9	147	80+	4000	4,2
RK-EU-SU01 2x2250 G969 T840 BMC	600	600	43	4386	30,8	142	80+	4000	4,2
RK-EU-SU01 1x1350 G970 T840 BMC LO1	687	47	74	1316	9,7	136	80+	4000	1,5
RK-EU-SU01 1x1700 G971 T840 BMC LO2	687	47	74	1614	11,5	140	80+	4000	1,5
RK-EU-SU01 1x1950 G972 T840 BMC LO3	687	47	74	1903	13,8	138	80+	4000	1,5
RK-EU-SU01 1x2250 G973 T840 BMC LO4	687	47	74	2193	16,3	135	80+	4000	1,5
RK-EU-SU01 1x2700 G974 T840 BMC LO1	1245	47	74	2631	17,6	149	80+	4000	2,7
RK-EU-SU01 1x3350 G975 T840 BMC LO2	1245	47	74	3229	21,9	147	80+	4000	2,7
RK-EU-SU01 1x3900 G976 T840 BMC LO3	1245	47	74	3805	25,9	147	80+	4000	2,7
RK-EU-SU01 1x4500 G977 T840 BMC LO4	1245	47	74	4386	30,8	142	80+	4000	2,7
RK-EU-SU01 1x3400 G978 T840 BMC LO1	1524	47	74	3289	21,7	152	80+	4000	3,3
RK-EU-SU01 1x4150 G979 T840 BMC LO2	1524	47	74	4036	26,8	151	80+	4000	3,3
RK-EU-SU01 1x4900 G980 T840 BMC LO3	1524	47	74	4756	32,0	149	80+	4000	3,3
RK-EU-SU01 1x5700 G981 T840 BMC LO4	1524	47	74	5539	37,8	147	80+	4000	3,3

*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: I-JOIN MTG KIT Etesian S/U LED
Description: "I" type join kit for connecting luminaires in-line



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: 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*

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	COLOUR
T830	WMC	DALI	PIR(BASIC)	EM3	CBF3-1.5m	RAL
T840	BMC	EAIRB-M ^{1 2 3 4}	PIR	EM3A	CBF3-3.0m	
T930	MGC	EAIRB-S ^{2 3 4}	PIR DALI	EM3D	1LIN I-join L ⁵	
T940	MMC	BLT	PIR BLT DALI2		1LIN I-join LL ⁵	
	WAC/BAC	KRBLT	PIR KRBLT DALI			
		KRBLT DALI				
		COR				
		COR1min				
		COR30min				

1 Ingress protection IP20

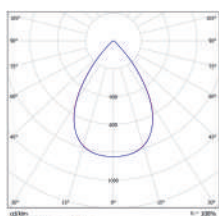
2 Max system size 1x EAIRB-M + 3x EAIRB-S

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

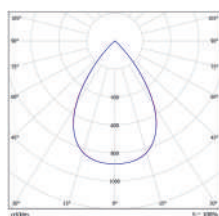
4 EAIRB options are not applicable for models: G970; G971

5 LIN and I-join options are only available for models with light output level marking LO1...4

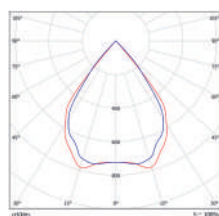
WMC



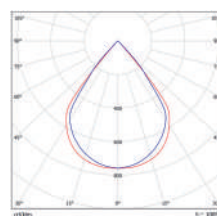
BMC



MGC



MMC



WAC/BAC

