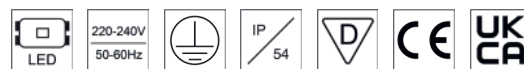
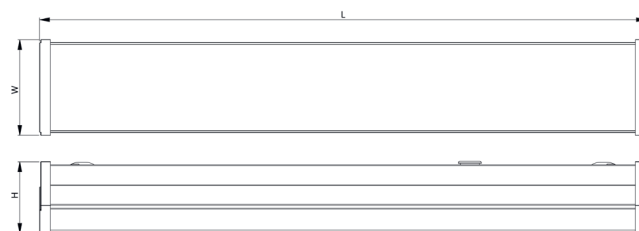


RK-EU-DS09

Diffused Surface Lights



DESCRIPTION:	Surface mounted LED luminaire Light distribution type: direct Optical system: translucent micro-linear polycarbonate diffuser Housing: steel Colour: white, RAL9003
GENERAL DATA:	Mains voltage: 220-240V, 0/50-60Hz LED lifetime, h: 100000/L80B10, basic version: 50000/L80B10 SDCM: 3 Protection class IEC: I (II optional) Ingress protection code: IP54 Mechanical impact resistance: IK05 Protection symbol: D Glow wire test, °C: 850 Operating temperature range, °C: ta -15...+35 (from 0°C with EM3), basic version: ta -15...+35
INSTALLATION:	On the ceiling or wall. Push-in terminal, 5x2x2.5mm ²
ENVIRONMENT:	Indoor
APPLICATION:	Office, education, hotel, corridor, staircase, healthcare, bathroom, 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-DS09 1x1500 G444 T840 MPRZ	615	97	72	1475	10,3	144	80+	4000	1,5
RK-EU-DS09 1x2050 G445 T840 MPRZ	615	97	72	2017	13,9	145	80+	4000	1,5
RK-EU-DS09 1x2700 G446 T840 MPRZ	615	97	72	2675	18,9	142	80+	4000	1,5
RK-EU-DS09 1x3050 G447 T840 MPRZ	615	97	72	3031	20,5	148	80+	4000	1,5
RK-EU-DS09 1x2750 G448 T840 MPRZ	1175	97	72	2689	18,3	147	80+	4000	2,3
RK-EU-DS09 1x3550 G449 T840 MPRZ	1175	97	72	3507	22,9	153	80+	4000	2,3
RK-EU-DS09 1x4600 G450 T840 MPRZ	1175	97	72	4570	30,5	150	80+	4000	2,3
RK-EU-DS09 1x5400 G451 T840 MPRZ	1175	97	72	5351	35,2	152	80+	4000	2,3
RK-EU-DS09 1x6100 G452 T840 MPRZ	1175	97	72	6062	39,2	155	80+	4000	2,3
RK-EU-DS09 1x3400 G453 T840 MPRZ	1455	97	72	3362	22,3	151	80+	4000	2,8
RK-EU-DS09 1x4400 G454 T840 MPRZ	1455	97	72	4383	28,6	153	80+	4000	2,8
RK-EU-DS09 1x5750 G455 T840 MPRZ	1455	97	72	5713	38,1	150	80+	4000	2,8
RK-EU-DS09 1x6700 G456 T840 MPRZ	1455	97	72	6688	42,6	157	80+	4000	2,8
RK-EU-DS09 1x7600 G457 T840 MPRZ	1455	97	72	7577	48,4	156	80+	4000	2,8

PRODUCT Basic version	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-DS09 1x2150 H113 T840 MPRZ 1G 2Gr	615	97	72	2142	14,8	145	80+	4000	1,5
RK-EU-DS09 1x2550 H196 T840 MPRZ	615	97	72	2525	17,8	142	80+	4000	1,5
RK-EU-DS09 1x3550 H114 T840 MPRZ 1G 2Gr	1175	97	72	3534	25,2	140	80+	4000	2,3
RK-EU-DS09 1x5100 H115 T840 MPRZ 1G 2Gr	1175	97	72	5051	35,5	142	80+	4000	2,3
RK-EU-DS09 1x4450 H200 T840 MPRZ	1455	97	72	4418	31,5	140	80+	4000	2,8
RK-EU-DS09 1x6350 H116 T840 MPRZ 1G 2Gr	1455	97	72	6313	44,3	143	80+	4000	2,8

*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 MTG SUSI KIT for 1 luminaire required*



Product: CAP cable 3x0.75 2.0m clear
Description: Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, transparent



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

OPTIONS AVAILABLE ON REQUEST:

LED	CONTROL GEAR	SENSORS	EMERGENCY	OTHER	PROTECTION	COLOUR
T830	DALI	MW ¹	EM3 ²	2Gr	II	RAL
T840	BLT	MW DALI2 ¹	EM3A ^{2 3}			
	KRBLT	MW KRBLT ¹	EM3D ^{2 3}			
	KRBLT DALI	MW KRBLT DALI ¹				
	COR					
	COR1min					
	COR30min					

¹ All MW options are incompatible with options EM3, EM3A, EM3D for 1175mm version

² Operating temperature range for Luminaires with EM option, °C: ta 0... +35

³ EM3A/D options not available for models: H113; H196

MPRZ

