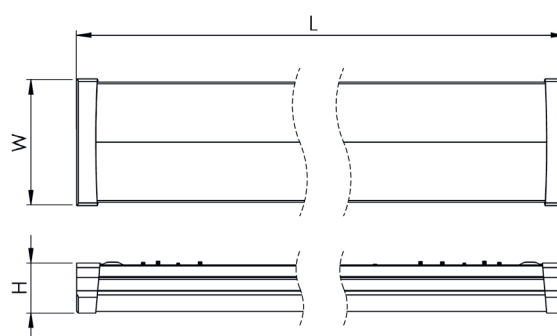


RK-EU-DS10

Diffused Surface Lights



DESCRIPTION:	Surface mounted LED luminaire Light distribution type: direct Optical system: opal micro-linear polycarbonate diffuser Housing: steel Colour: white, RAL9003
GENERAL DATA:	Mains voltage: 220-240V, 50-60Hz / 220-240V, 0/50-60Hz LED lifetime, h: 100000/L80B10; basic version: 50000/L80B10 SDCM: 3 Protection class IEC: I Ingress protection code: IP44 Mechanical impact resistance: IK04 Operating temperature range, °C: ta -10...+40
INSTALLATION:	On ceiling or wall. Push-in terminal, 3x2x2.5mm ²
ENVIRONMENT:	Indoor
APPLICATION:	Office, education, corridor, staircase, 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-DS10 2x950 G938 T840 OP LT80	622	146	60	1897	12,7	149	80+	4000	1,9
RK-EU-DS10 2x1150 G939 T840 OP LT80	622	146	60	2255	15,2	148	80+	4000	1,9
RK-EU-DS10 2x1300 G940 T840 OP LT80	622	146	60	2594	17,3	150	80+	4000	1,9
RK-EU-DS10 2x1650 G941 T840 OP LT80	622	146	60	3262	23,5	139	80+	4000	1,9
RK-EU-DS10 2x1900 G942 T840 OP LT80	1182	146	60	3794	24,4	155	80+	4000	3,0
RK-EU-DS10 2x2300 G943 T840 OP LT80	1182	146	60	4511	29,1	155	80+	4000	3,0
RK-EU-DS10 2x2600 G944 T840 OP LT80	1182	146	60	5189	34,1	152	80+	4000	3,0
RK-EU-DS10 2x3300 G945 T840 OP LT80	1182	146	60	6523	44,3	147	80+	4000	3,0
RK-EU-DS10 2x2400 G946 T840 OP LT80	1462	146	60	4742	29,8	159	80+	4000	3,8
RK-EU-DS10 2x2850 G947 T840 OP LT80	1462	146	60	5638	36,0	157	80+	4000	3,8
RK-EU-DS10 2x3250 G948 T840 OP LT80	1462	146	60	6486	41,8	155	80+	4000	3,8
RK-EU-DS10 2x4100 G949 T840 OP LT80	1462	146	60	8154	54,2	150	80+	4000	3,8

Basic version

RK-EU-DS10 2x1700 H220 T840 OP LT80	1182	146	60	3336	23,7	141	80+	4000	3,0
RK-EU-DS10 2x2000 H221 T840 OP LT80	1182	146	60	3968	28,5	139	80+	4000	3,0
RK-EU-DS10 2x2300 H222 T840 OP LT80	1182	146	60	4546	33,6	135	80+	4000	3,0
RK-EU-DS10 2x2100 H223 T840 OP LT80	1462	146	60	4171	29,7	140	80+	4000	3,8
RK-EU-DS10 2x2500 H224 T840 OP LT80	1462	146	60	4960	35,6	139	80+	4000	3,8
RK-EU-DS10 2x2850 H225 T840 OP LT80	1462	146	60	5683	41,9	136	80+	4000	3,8

*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

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	PROTECTION	COLOUR
T830	DPRZ	DALI	MW ¹	EM3 ^{2 3}	5TB	2Gr	II	RAL ⁵
T840		BLT	MWRFM+ ¹	EM3A ^{2 3}	1LIN ⁴			
		KRBLT	MW DALI2 ¹	EM3D ^{2 3}	3LIN ⁴			
		KRBLT DALI	MW KRBLT ¹		1LIN2.5 ⁴			
		COR	MW KRBLT DALI ¹		3LIN2.5 ⁴			
		COR1min			2G			
		COR30min						

¹ MW option is not applicable for models: G938...G941

² All EM options are not compatible for models: G938...G941

³ Operating temperature range for Luminaires with EM option, °C: ta 0... +35

⁴ LIN options applicable for models longer than 800mm, for shorter models 5TB option

⁵ Thermoplastic end covers are only available in white, light grey and black colours

* Options not applicable for H series models

OP LT80

