

RK-EU-SU12

Surface and Suspended Luminaires



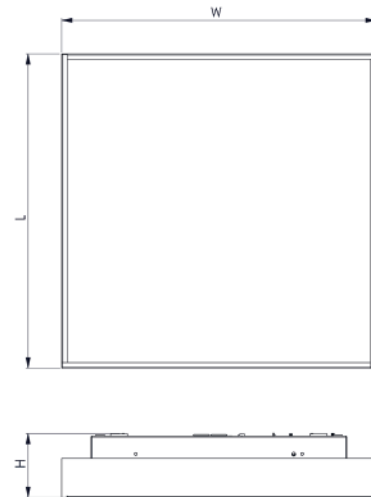
DESCRIPTION: Surface decorative LED luminaire
Light distribution type: direct/indirect
Optical system: opal PMMA diffuser / matt micro-prismatic PMMA diffuser, low glare
Housing: steel
Colour: light grey, RAL9006S; white, RAL9003S; black, RAL9005S

GENERAL DATA: Mains voltage: 220-240V, 0/50-60Hz
LED lifetime, h: 50000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP20
Mechanical impact resistance: IK02
Operating temperature range, °C: ta 0...+35

INSTALLATION: On the ceiling, on the wall or suspended (accessories be ordered separately). Push-in terminal, 3x2x2.5mm²

ENVIRONMENT: Indoor

APPLICATION: Office, education, 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-SU12 1x2250 G568 T840 OP	300	300	92	2202	15,4	143	80+	4000	2,7
RK-EU-SU12 1x2500 G569 T840 OP	300	300	92	2471	17,4	142	80+	4000	2,7
RK-EU-SU12 1x2750 G570 T840 OP	300	300	92	2738	19,4	141	80+	4000	2,7
RK-EU-SU12 1x3850 G571 T840 OP	450	450	92	3825	25,8	148	80+	4000	4,9
RK-EU-SU12 1x4600 G572 T840 OP	450	450	92	4588	30,8	149	80+	4000	4,9
RK-EU-SU12 1x5350 G573 T840 OP	450	450	92	5345	35,8	149	80+	4000	4,9
RK-EU-SU12 1x5750 G574 T840 OP	600	600	92	5735	37,7	152	80+	4000	8,7
RK-EU-SU12 1x6900 G575 T840 OP	600	600	92	6885	45,5	151	80+	4000	8,7
RK-EU-SU12 1x8050 G576 T840 OP	600	600	92	8027	52,3	153	80+	4000	8,7
RK-EU-SU12 1x9150 G577 T840 OP	900	900	92	9129	59,1	155	80+	4000	17,4
RK-EU-SU12 1x10700 G578 T840 OP	900	900	92	10680	68,4	156	80+	4000	17,4
RK-EU-SU12 1x12250 G579 T840 OP	900	900	92	12226	79,3	154	80+	4000	17,4
RK-EU-SU12 1x2250 G568 T840 DPRZ LT80	300	300	92	1987	15,4	129	80+	4000	2,7
RK-EU-SU12 1x2500 G569 T840 DPRZ LT80	300	300	92	2230	17,4	128	80+	4000	2,7
RK-EU-SU12 1x2750 G570 T840 DPRZ LT80	300	300	92	2471	19,4	127	80+	4000	2,7
RK-EU-SU12 1x3850 G571 T840 DPRZ LT80	450	450	92	3452	25,8	134	80+	4000	4,9
RK-EU-SU12 1x4600 G572 T840 DPRZ LT80	450	450	92	4140	30,8	134	80+	4000	4,9
RK-EU-SU12 1x5350 G573 T840 DPRZ LT80	450	450	92	4823	35,8	135	80+	4000	4,9
RK-EU-SU12 1x5750 G574 T840 DPRZ LT80	600	600	92	5176	37,7	137	80+	4000	8,7
RK-EU-SU12 1x6900 G575 T840 DPRZ LT80	600	600	92	6213	45,5	136	80+	4000	8,7
RK-EU-SU12 1x8050 G576 T840 DPRZ LT80	600	600	92	7244	52,3	139	80+	4000	8,7
RK-EU-SU12 1x9150 G577 T840 DPRZ LT80	900	900	92	8239	59,1	139	80+	4000	17,4
RK-EU-SU12 1x10700 G578 T840 DPRZ LT80	900	900	92	9638	68,4	141	80+	4000	17,4
RK-EU-SU12 1x12250 G579 T840 DPRZ LT80	900	900	92	11033	79,3	139	80+	4000	17,4

*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 - 4pcs MTG SUSI KIT for RK-EU-SU12*



Product: CAP4, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 3x1x1.5mm², light grey/ white/ black

Product: CAP5, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 5x1x1.5mm², light grey/ white/ black



Product: 4-point Suspension MTG KIT with square cap, light grey/ white/ black
Description: Suspension wire set with cap 4x"I" type, 1.5m adjustable, 1pcs
**note - it is recommend to order with CBF3 or CBF5 option*



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	REFLECTOR AND OPTICS	CONTROL GEAR	SENSOR	EMERGENCY	CONNECTION	OTHER	COLOUR
T830	OP	DALI	MW ⁶	EM3 ⁷	CBF3-2.0m clear	Direct	RAL
T840	DPRZ LT80	EAIRB-M ^{1 2 3 4}		EM3A ⁷	CBF5-2.0m clear		
		EAIRB-S ^{2 3 4}		EM3D ⁷			
		BLT					
		KRBLT					
		KRBLT DALI					
		COR ⁵					
		COR1min ⁵					
		COR30min ⁵					

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

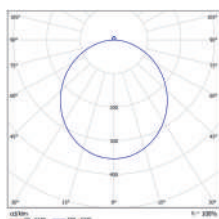
4 EAIRB option not applicable for models: (G568, G569,

5 G570) COR options not applicable for models: (G568, G569,

6 G570) MW option not applicable for models: (G568, G569,

7 G570) EM options not applicable for models: (G568, G569, G570)

OP



DPRZ LT80

