

RK-EU-SU08

Surface and Suspended Luminaires



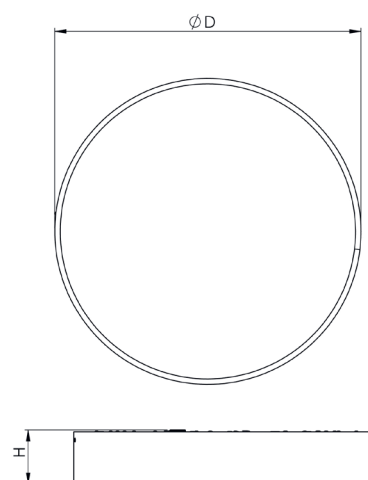
DESCRIPTION: Low profile decorative circle shaped LED luminaire
Diffuser: opal / matt micro-prismatic PMMA, UV stabilized, low glare
Housing: steel, with quick lock system
Colour: white, RAL9003S

GENERAL DATA: Mains voltage: 220-240V, 0/50-60Hz
LED lifetime, h: 50000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP40
Mechanical impact resistance: IK02
Operating temperature range, °C: ta 0...+35

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

ENVIRONMENT: Indoor

APPLICATION: Office, education, retail, public place



PRODUCT	DIAMETER, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-SU08 1x2250 G651 T840 OP LT80	300	77	2227	15,6	143	80+	4000	2,7
RK-EU-SU08 1x2550 G652 T840 OP LT80	300	77	2540	18,0	141	80+	4000	2,7
RK-EU-SU08 1x2900 G653 T840 OP LT80	300	77	2851	20,2	141	80+	4000	2,7
RK-EU-SU08 1x4050 G654 T840 OP LT80	450	77	4011	25,9	155	80+	4000	5,4
RK-EU-SU08 1x4850 G655 T840 OP LT80	450	77	4806	31,0	155	80+	4000	5,4
RK-EU-SU08 1x5600 G656 T840 OP LT80	450	77	5595	36,0	155	80+	4000	5,4
RK-EU-SU08 1x6200 G657 T840 OP LT80	600	77	6157	37,9	163	80+	4000	9,0
RK-EU-SU08 1x7400 G658 T840 OP LT80	600	77	7385	45,7	161	80+	4000	9,0
RK-EU-SU08 1x8650 G659 T840 OP LT80	600	77	8604	52,5	164	80+	4000	9,0
RK-EU-SU08 1x9850 G660 T840 OP LT80	900	87	9821	59,3	166	80+	4000	16,5
RK-EU-SU08 1x11500 G661 T840 OP LT80	900	87	11480	68,7	167	80+	4000	16,5
RK-EU-SU08 1x13150 G662 T840 OP LT80	900	87	13132	79,7	165	80+	4000	16,5
RK-EU-SU08 1x2050 G651 T840 DPRZ LT80	300	77	2010	15,6	129	80+	4000	2,7
RK-EU-SU08 1x2300 G652 T840 DPRZ LT80	300	77	2293	18,0	128	80+	4000	2,7
RK-EU-SU08 1x2600 G653 T840 DPRZ LT80	300	77	2573	20,2	127	80+	4000	2,7
RK-EU-SU08 1x3700 G654 T840 DPRZ LT80	450	77	3684	25,9	142	80+	4000	5,4
RK-EU-SU08 1x4450 G655 T840 DPRZ LT80	450	77	4415	31,0	142	80+	4000	5,4
RK-EU-SU08 1x5150 G656 T840 DPRZ LT80	450	77	5139	36,0	143	80+	4000	5,4
RK-EU-SU08 1x5750 G657 T840 DPRZ LT80	600	77	5737	37,9	152	80+	4000	9,0
RK-EU-SU08 1x6900 G658 T840 DPRZ LT80	600	77	6882	45,7	150	80+	4000	9,0

PRODUCT	DIAMETER, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-SU08 1x8050 G659 T840 DPRZ LT80	600	77	8017	52,5	153	80+	4000	9,0
RK-EU-SU08 1x9400 G660 T840 DPRZ LT80	900	87	9375	59,3	158	80+	4000	16,5
RK-EU-SU08 1x11000 G661 T840 DPRZ LT80	900	87	10958	68,7	160	80+	4000	16,5
RK-EU-SU08 1x12550 G662 T840 DPRZ LT80	900	87	12535	79,7	157	80+	4000	16,5

*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: 3-point Suspension MTG KIT with round cap, white/ light grey/ black
Description: Suspension wire set with round cap 3x1" type, 1.5m adjustable, white/ light grey/ black, 1pcs



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



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

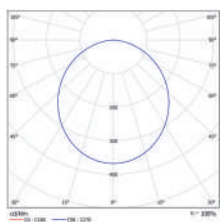
Product: CAP5, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 5x1x1.5mm², light grey/ white/ black

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	COLOUR
T830	OP LT80	DALI	MW	EM3	CBF3-2.0m clear	RAL
T840	DPRZ LT80	EAIRB-M ^{1 2 3 4}		EM3A	CBF3-3.0m clear	
T930		EAIRB-S ^{2 3 4}		EM3D	CBF5-2.0m clear	
T940		BLT			CBF5-3.0m clear	
		KRBLT				
		KRBLT DALI				
		COR ⁴				
		COR1min ⁴				
		COR30min ⁴				

- 1 For EAIRB-M options 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 and COR options not applicable for models: G651, G652, G653

OP LT80



DPRZ LT80

