

RK-EU-WP08

Waterproof and Cleanroom Luminaires



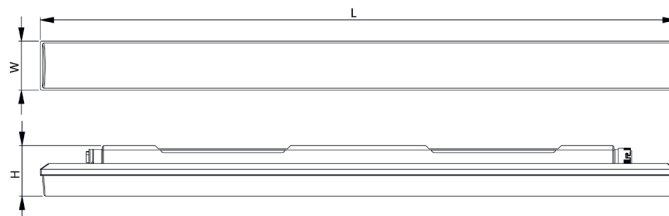
DESCRIPTION: Surface mounted or suspended **waterproof LED luminaire for use in chemically aggressive atmospheres**
Light distribution type: direct **Optical system:** opal thermoplastic diffuser, good chemical resistance **Housing:** thermoplastic, good chemical resistance
Colour: light grey

GENERAL DATA: **Mains voltage:** 220-240V, 0/50-60Hz
LED lifetime, h: 50000/L90B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP69
Mechanical impact resistance: IK06
Protection symbol: D
Glow wire test, °C: 850
Operating temperature range, °C: ta -25...+40/ +45/ +50

INSTALLATION: On the ceiling or wall (mounting brackets included), or suspended (hooks included), quick and tool-free mounting. 3/5 pole waterproof connector

ENVIRONMENT: Indoor/outdoor with roof

APPLICATION: Agriculture, farms, industry, warehouse, car wash units, laboratories. Suits well in aggressive environments with cleaning agents, ammonia vapours, alkaline compounds and washing with hot water (≤80°C)



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-WP08 1x2900 G353 T840 OP 1LINS 2xC3	1175	90	99	2890	22,0	131	80+	4000	1,5
RK-EU-WP08 1x4000 G354 T840 OP 1LINS 2xC3	1175	90	99	3960	30,0	132	80+	4000	1,5
RK-EU-WP08 1x5750 G355 T840 OP 1LINS 2xC3	1175	90	99	5710	43,0	133	80+	4000	1,5
RK-EU-WP08 1x3600 G356 T840 OP 1LINS 2xC3	1455	90	99	3570	27,0	132	80+	4000	1,8
RK-EU-WP08 1x5000 G357 T840 OP 1LINS 2xC3	1455	90	99	4990	37,0	135	80+	4000	1,8
RK-EU-WP08 1x7150 G358 T840 OP 1LINS 2xC3	1455	90	99	7110	54,0	132	80+	4000	1,8
RK-EU-WP08 1x9650 G611 T840 OP 1LINS 2xC3	1455	90	99	9620	71,0	135	80+	4000	1,8

*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 - RK-EU-WP04/WP06/WP05/WP01/WP07 1.5m

Description: Suspension kit for RK-EU-WP04/WP06/WP05/WP01/WP07, 1.5 meter, 2pcs

Product: Suspension MTG KIT - RK-EU-WP04/WP06/WP05/WP01/WP07 3.0m

Description: Suspension kit for RK-EU-WP04/WP06/WP05/WP01/WP07, 3.0 meter, 2pcs



Product: End plug

Description: End plug for RK-EU-WP07/WP08 LED luminaires, 1pcs

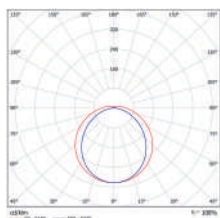
OPTIONS AVAILABLE ON REQUEST:

LED	CONTROL GEAR	CONNECTION
T830	DALI ¹ 2	1LINS
T840		3LINS
		1ENDS
		3ENDS
		C3
		C5

1 For DALI LIN option wires are 2x0.5mm²

2 For this model DALI option is not compatible with SWITCHDIM functionality

OP



LINE CONNECTION

