

RK-EU-WP12

Waterproof and Cleanroom Luminaires



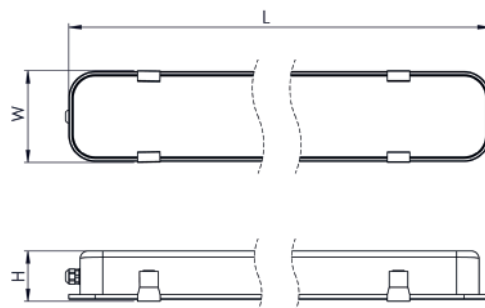
DESCRIPTION: Surface mounted waterproof IP65 LED luminaire for chemically aggressive atmospheres with cleaning agents, salts, acids and mineral oils
Light distribution type: direct
Optical system: frosted tempered glass diffuser, impact resistant
Housing: SS304 stainless steel, impact and chemically resistant
 Brass cable gland and silicone sealing gasket to provide reliable IP protection
Colour: stainless steel

GENERAL DATA: Mains voltage: 220-240V, 0/50-60Hz
 LED lifetime, h: 100000/L80B10
 SDCM: 3
 Protection class IEC: I
 Ingress protection code: IP65
 Mechanical impact resistance: IK10
 Protection symbol: D
 Glow wire test, °C: 960
 Operating temperature range, °C: ta -20...+35/+40

INSTALLATION: Surface luminaire designed to be fixed to ceiling of any type or suspended. Kit includes fasteners for surface, suspension and horizontal line installation. Push-in terminal, 3x2x2.5mm²

ENVIRONMENT: Indoor/Outdoor with roof

APPLICATION: Industry, food processing area, warehouse, garages, agriculture



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-WP12 1x3450 J508 T840	1290	120	67	3424	21,9	156	80+	4000	4,3
RK-EU-WP12 1x4250 J509 T840	1290	120	67	4202	27,5	153	80+	4000	4,3
RK-EU-WP12 1x5000 J510 T840	1290	120	67	4978	33,0	151	80+	4000	4,3
RK-EU-WP12 1x6600 J736 T840	1290	120	67	6568	43,3	152	80+	4000	4,3
RK-EU-WP12 1x5300 J511 T840	1600	120	67	5252	34,0	154	80+	4000	5,3
RK-EU-WP12 1x6250 J512 T840	1600	120	67	6222	40,8	153	80+	4000	5,3
RK-EU-WP12 1x8250 J513 T840	1600	120	67	8211	54,1	152	80+	4000	5,3
RK-EU-WP12 1x11100 J828 T840	1600	120	67	11099	71,1	156	80+	4000	5,3

*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	CONTROL GEAR	EMERGENCY	CONNECTION
T830	DALI ¹	EM3 ²	5TB
T840	BLT	EM3A ²	1LIN
	KRBLT	EM3D ²	3LIN
	KRBLT DALI	EM3Atmin-25	1LIN2.5
	COR		3LIN2.5
	COR1min		
	COR30min		

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

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

STANDARD

