

RK-EU-WP05

Waterproof and Cleanroom Luminaires



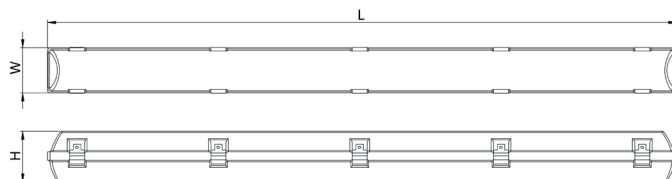
DESCRIPTION: Surface mounted waterproof LED luminaire for use in extreme temperature -40 to +50°C environments
Light distribution type: direct
Optical system: opal polycarbonate diffuser, UV stable, impact resistant
Housing: polycarbonate
Colour: light grey

GENERAL DATA: Mains voltage: 220-240V,0/50-60Hz
LED lifetime, h: 100000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP66
Mechanical impact resistance: IK10
Protection symbol: D
Glow wire test, °C: 850
Operating temperature range, °C: ta -40...+50

INSTALLATION: On the ceiling or wall (mounting brackets included), or suspended (hooks included). Push-in terminal, 5x2x2.5mm²

ENVIRONMENT: Indoor/outdoor with roof

APPLICATION: Industry, cold store, bakery, heating plant, glass factory



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-WP05 1x4600 G473 T840 OP LT80 IC ta-40+50C	1272	96	111	4559	26,8	170	80+	4000	2,1
RK-EU-WP05 1x5700 G474 T840 OP LT80 IC ta-40+50C	1272	96	111	5665	34,4	165	80+	4000	2,1
RK-EU-WP05 1x6800 G475 T840 OP LT80 IC ta-40+50C	1272	96	111	6769	39,6	171	80+	4000	2,1
RK-EU-WP05 2x4600 G476 T840 OP LT80 IC ta-40+50C	1272	146	111	9118	52,5	174	80+	4000	2,8
RK-EU-WP05 1x4250 G477 T840 OP LT80 IC ta-40+50C	1572	96	111	4205	24,1	174	80+	4000	2,6
RK-EU-WP05 1x5200 G478 T840 OP LT80 IC ta-40+50C	1572	96	111	5178	30,4	171	80+	4000	2,6
RK-EU-WP05 1x7150 G479 T840 OP LT80 IC ta-40+50C	1572	96	111	7082	42,6	166	80+	4000	2,6
RK-EU-WP05 1x8500 G480 T840 OP LT80 IC ta-40+50C	1572	96	111	8461	49,0	173	80+	4000	2,6
RK-EU-WP05 2x5200 G481 T840 OP LT80 IC ta-40+50C	1572	146	111	10356	58,7	177	80+	4000	3,3

*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

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

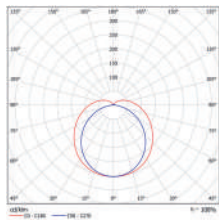
Product: Suspension MTG KIT - RK-EU-WP04/WP06/WP05/WP01/Cyclone LED 3.0m
Description: Suspension kit for RK-EU-WP04/WP06/WP05/WP01/WP07, 3.0 meter, 2pcs

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	CONNECTION
T830	OP LT80	DALI ¹	1LIN
T840		COR	3LIN
		COR1min	1LIN2.5
		COR30min	3LIN2.5
			2G

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

OP LT80



OP LT80 (2xversion)

