

RK-EU-WP01

Waterproof and Cleanroom Luminaires



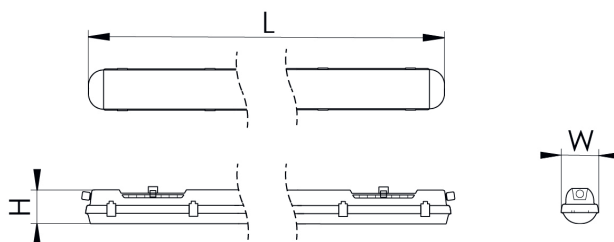
DESCRIPTION: Surface mounted or suspended waterproof LED luminaire
Light distribution type: direct
Optical system: opal polycarbonate diffuser, UV stable, impact resistant
Housing: polycarbonate
Colour: light grey

GENERAL DATA: Mains voltage: 220-240V, 50-60Hz / 220-240V, 0/50-60Hz, basic version: 220-240V, 0/50-60Hz
LED lifetime, h: 100000/L80B10, basic version: 50000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP66
Mechanical impact resistance: IK10
Operating temperature range, °C: ta -20...+35/+40, basic version: ta -20...+35

INSTALLATION: On the ceiling or wall (mounting brackets included), or suspended (hooks included). Push-in terminal, 3x2x2.5mm²

ENVIRONMENT: Indoor/outdoor with roof

APPLICATION: Industry, warehouse, hall, sports, public place, parking area, transport terminal, parking area



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-WP01 1x1500 J738 T840 PC/PC OP	615	98	84	1464	9,3	157	80+	4000	0,9
RK-EU-WP01 1x1700 J739 T840 PC/PC OP	615	98	84	1654	10,8	153	80+	4000	0,9
RK-EU-WP01 1x2200 J740 T840 PC/PC OP	615	98	84	2197	14,0	157	80+	4000	0,9
RK-EU-WP01 1x2500 J741 T840 PC/PC OP	615	98	84	2481	15,7	158	80+	4000	0,9
RK-EU-WP01 1x2950 J742 T840 PC/PC OP	615	98	84	2929	18,2	161	80+	4000	0,9
RK-EU-WP01 1x3350 J743 T840 PC/PC OP	615	98	84	3307	20,7	160	80+	4000	0,9
RK-EU-WP01 1x3700 J744 T840 PC/PC OP	615	98	84	3661	22,2	165	80+	4000	0,9
RK-EU-WP01 1x4150 J745 T840 PC/PC OP	615	98	84	4134	24,4	169	80+	4000	0,9
RK-EU-WP01 1x4400 J746T840 PC/PC OP	615	98	84	4393	26,3	167	80+	4000	0,9
RK-EU-WP01 1x5000 J747 T840 PC/PC OP	615	98	84	4961	29,3	169	80+	4000	0,9
RK-EU-WP01 1x2950 J748 T840 PC/PC OP	1175	98	84	2929	17,7	165	80+	4000	1,7
RK-EU-WP01 1x3350 J749 T840 PC/PC OP	1175	98	84	3307	20,2	164	80+	4000	1,7
RK-EU-WP01 1x4400 J750 T840 PC/PC OP	1175	98	84	4393	26,3	167	80+	4000	1,7
RK-EU-WP01 1x5000 J751 T840 PC/PC OP	1175	98	84	4961	29,3	169	80+	4000	1,7
RK-EU-WP01 1x5900 J752 T840 PC/PC OP	1175	98	84	5858	33,6	174	80+	4000	1,7
RK-EU-WP01 1x6650 J753 T840 PC/PC OP	1175	98	84	6615	37,8	175	80+	4000	1,7
RK-EU-WP01 1x7350 J754 T840 PC/PC OP	1175	98	84	7322	41,5	176	80+	4000	1,7
RK-EU-WP01 1x8300 J755 T840 PC/PC OP	1175	98	84	8269	47,2	175	80+	4000	1,7
RK-EU-WP01 1x8800 J756 T840 PC/PC OP	1175	98	84	8787	49,3	178	80+	4000	1,7
RK-EU-WP01 1x9950 J757 T840 PC/PC OP	1175	98	84	9922	56,1	177	80+	4000	1,7

PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-WP01 1x5500 J758 T840 PC/PC OP	1455	98	84	5492	31,5	174	80+	4000	2,0
RK-EU-WP01 1x6250 J759 T840 PC/PC OP	1455	98	84	6202	36,2	171	80+	4000	2,0
RK-EU-WP01 1x7350 J760 T840 PC/PC OP	1455	98	84	7322	41,5	176	80+	4000	2,0
RK-EU-WP01 1x8300 J761 T840 PC/PC OP	1455	98	84	8269	47,2	175	80+	4000	2,0
RK-EU-WP01 1x9200 J762 T840 PC/PC OP	1455	98	84	9153	51,3	178	80+	4000	2,0
RK-EU-WP01 1x10350 J763 T840 PC/PC OP	1455	98	84	10336	58,4	177	80+	4000	2,0
RK-EU-WP01 1x11000 J764 T840 PC/PC OP	1455	98	84	10983	61,6	178	80+	4000	2,0
RK-EU-WP01 1x12450 J765 T840 PC/PC OP	1455	98	84	12403	70,1	177	80+	4000	2,0
RK-EU-WP01 1x1950 H227 T840 PC/PC OP	615	98	84	1916	13,9	138	80+	4000	0,9
RK-EU-WP01 1x2600 H228 T840 PC/PC OP	615	98	84	2555	18,1	141	80+	4000	0,9
RK-EU-WP01 1x3200 H229 T840 PC/PC OP	615	98	84	3194	20,9	153	80+	4000	0,9
RK-EU-WP01 1x3850 H230 T840 PC/PC OP	615	98	84	3833	25,1	153	80+	4000	0,9
RK-EU-WP01 1x2600 H231 T840 PC/PC OP	1175	98	84	2556	18,1	141	80+	4000	1,7
RK-EU-WP01 1x3850 H232 T840 PC/PC OP	1175	98	84	3832	25,1	153	80+	4000	1,7
RK-EU-WP01 1x5150 H233 T840 PC/PC OP	1175	98	84	5109	33,5	153	80+	4000	1,7
RK-EU-WP01 1x6400 H234 T840 PC/PC OP	1175	98	84	6387	41,9	152	80+	4000	1,7
RK-EU-WP01 1x7700 H235 T840 PC/PC OP	1175	98	84	7665	50,3	152	80+	4000	1,7
RK-EU-WP01 1x3200 H236 T840 PC/PC OP	1455	98	84	3195	20,9	153	80+	4000	2,0
RK-EU-WP01 1x4800 H237 T840 PC/PC OP	1455	98	84	4790	31,4	153	80+	4000	2,0
RK-EU-WP01 1x6400 H238 T840 PC/PC OP	1455	98	84	6387	41,9	152	80+	4000	2,0
RK-EU-WP01 1x8000 H239 T840 PC/PC OP	1455	98	84	7984	52,3	153	80+	4000	2,0
RK-EU-WP01 1x9600 H240 T840 PC/PC OP	1455	98	84	8955	59,7	150	80+	4000	2,0

*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 - 1.5m
Description: Suspension kit 1.5 meter, 2pcs
Product: Suspension MTG KIT - 3.0m
Description: Suspension kit 3.0 meter, 2pcs



Product: Remote Control HRC-11
Description: The functionality of the sensors is controlled by a number of parameters which can be changed or programmed remote with an infrared handset
**note - remote control for HBPIR-M; HBPIR DALI-M*

OPTIONS AVAILABLE ON REQUEST:

LED	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	PROTECTION
T830	DALI ¹	MW	EM3 ³	5TB	IC	II
T840	BLT	HBPIR-M ²	EM3A ³	1LIN ⁵		ta+55C ⁶
	KRBLT	HBPIR DALI-M ²	EM3Atmin-25 ⁴	2LIN ⁵		
	KRBLT DALI	HBPIR KRBLT ²	EM3D ³	3LIN ⁵		
	COR	HBPIR KBRT DALI ²		1LIN2.5 ⁵		
	COR1min			2LIN2.5 ⁵		
	COR30min			3LIN2.5 ⁵		
	eCOR MW			C3		

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

2 Luminaire with integrated PIR sensor protection degree is IK05

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

4 Option EM3Atmin-25 not applicable for models: J738, J739, J740, J741, J742, J743, J744, J745, J746, J747, H227, H228, H229, H230

5 LIN options applicable for models longer than 800mm, for shorter models

6 5TB option/ Please ask for special models with ta+55C

STANDARD

