



RK-EU-WP06

Waterproof and Cleanroom Luminaires



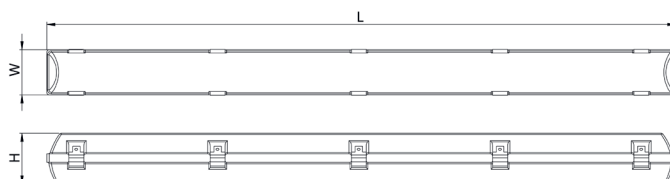
DESCRIPTION: Surface mounted waterproof LED luminaire for use in food industry and aggressive environments
Light distribution type: direct
Optical system: opal acrylic diffuser, good chemical resistance
Housing: thermoplastic, good chemical resistance
Colour: light grey

GENERAL DATA: Mains voltage: 220-240V, 0/50-60Hz
LED lifetime, h: 100000/L80B10
SDCM: 3
Protection class IEC: I (II optional)
Ingress protection code: IP66
Mechanical impact resistance: IK06
Protection symbol: D
Glow wire test, °C: 650
Operating temperature range, °C: ta -20...+35/ +40

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

ENVIRONMENT: Indoor

APPLICATION: Industry, food processing area, warehouse, hall, 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-WP06 1x1600 G482 T840 OP LT80	662	96	111	1561	10,0	156	80+	4000	1,3
RK-EU-WP06 1x2150 G483 T840 OP LT80	662	96	111	2136	13,9	154	80+	4000	1,3
RK-EU-WP06 1x2850 G484 T840 OP LT80	662	96	111	2833	18,2	155	80+	4000	1,3
RK-EU-WP06 2x2150 G485 T840 OP LT80	662	146	111	4271	25,9	165	80+	4000	1,8
RK-EU-WP06 1x2850 G486 T840 OP LT80	1272	96	111	2847	18,5	154	80+	4000	2,1
RK-EU-WP06 1x3750 G487 T840 OP LT80	1272	96	111	3713	22,3	166	80+	4000	2,1
RK-EU-WP06 1x4600 G488 T840 OP LT80	1272	96	111	4556	27,8	164	80+	4000	2,1
RK-EU-WP06 1x5400 G489 T840 OP LT80	1272	96	111	5370	33,7	159	80+	4000	2,1
RK-EU-WP06 1x7150 G490 T840 OP LT80	1272	96	111	7160	43,7	164	80+	4000	2,1
RK-EU-WP06 1x9650 G491 T840 OP LT80	1272	96	111	9577	57,3	167	80+	4000	2,1
RK-EU-WP06 2x5700 G492 T840 OP LT80	1272	146	111	11272	65,7	171	80+	4000	2,8
RK-EU-WP06 1x4500 G493 T840 OP LT80	1572	96	111	4498	28,7	157	80+	4000	2,6
RK-EU-WP06 1x5700 G494 T840 OP LT80	1572	96	111	5695	34,4	166	80+	4000	2,6
RK-EU-WP06 1x6750 G495 T840 OP LT80	1572	96	111	6712	41,1	163	80+	4000	2,6
RK-EU-WP06 1x9000 G496 T840 OP LT80	1572	96	111	8949	54,8	163	80+	4000	2,6
RK-EU-WP06 1x12050 G497 T840 OP LT80	1572	96	111	11972	70,9	169	80+	4000	2,6
RK-EU-WP06 2x7100 G498 T840 OP LT80	1572	146	111	14090	82,2	171	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/WP07 3.0m
Description: Suspension kit for RK-EU-WP04/WP06/WP05/WP01/WP07, 3.0 meter, 2pcs

OPTIONS AVAILABLE ON REQUEST:

LED	CONTROL GEAR	SENSORS	EMERGENCY	CONNECTION	OTHER	PROTECTION
T830	DALI ¹	MW	EM3 ²	1LIN ⁴	IC	II
T840	BLT	MWRFM+	EM3A ^{2 3}	3LIN ⁴		
	KRBLT	MW DALI2	EM3Atmin-25 ³	1LIN2.5 ⁴		
	KRBLT DALI	MW KRBLT	EM3D ^{2 3}	3LIN2.5 ⁴		
	COR	MW KRBLT DALI		2G		
	COR1min			C3		
	COR30min					

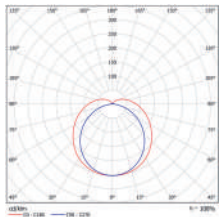
1 For DALI LIN option wires are 2x0.5mm²

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

3 EM3A, EM3Atmin-25, EM3D options not applicable for models: G482, G483, G484

4 LIN options applicable for models longer than 800mm, for shorter models 5 pole terminal block included as standard

OP LT80



OP LT80 (2xversion)

