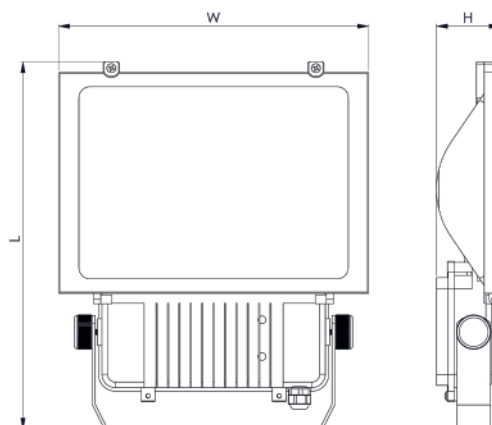


RK-EU-FL01

Floodlights



DESCRIPTION:	Surface mounted LED floodlight Light distribution type: direct Optical system: lenses, tempered glass diffuser, impact resistant Housing: aluminium Colour: dark grey, RAL7043
GENERAL DATA:	Mains voltage: 220-240V, 0/50-60Hz LED lifetime, h: 100000/L90B10 SDCM: 5 Protection class IEC: I Ingress protection code: IP66 Mechanical impact resistance: IK08 Operating temperature range, °C: ta -40...+40 (J444, J445, J456 ta -25...+40/J451 ta -40...+35)
INSTALLATION:	On horizontal or vertical surface. Push-in terminal, 3x2x2.5mm ²
ENVIRONMENT:	Outdoor
APPLICATION:	Industry, sports, facade illumination, parking area, park, public space, street



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-FL01 1x4800 J444 T740 LS90	291	230	58	4774	28,4	168	70+	4000	1,9
RK-EU-FL01 1x8300 J445 T740 LS90	291	230	58	8279	50,5	164	70+	4000	1,9
RK-EU-FL01 1x10250 J446 T740 LS90	291	230	58	10224	64,9	158	70+	4000	1,9
RK-EU-FL01 1x11050 J447 T740 LS90	338	280	59	11039	67,3	164	70+	4000	2,8
RK-EU-FL01 1x13650 J448 T740 LS90	338	280	59	13633	87,5	156	70+	4000	2,8
RK-EU-FL01 1x16600 J449 T740 LS90	381	312	62	16558	99,8	166	70+	4000	3,6
RK-EU-FL01 1x20450 J450 T740 LS90	381	312	62	20449	129,8	158	70+	4000	3,6
RK-EU-FL01 1x23300 J451 T740 LS90	381	312	62	23259	152,9	152	70+	4000	3,6
RK-EU-FL01 1x20700 J452 T740 LS90	444	353	66	20698	124,8	166	70+	4000	5,0
RK-EU-FL01 1x25600 J453 T740 LS90	444	353	66	25561	162,3	157	70+	4000	5,0
RK-EU-FL01 1x33150 J454 T740 LS90	515	420	87	33116	197,6	168	70+	4000	7,6
RK-EU-FL01 1x38800 G982 T740 LS90	565	460	100	38774	235,4	165	70+	4000	10,5
RK-EU-FL01 1x43150 G983 T740 LS90	565	460	100	43126	270,1	160	70+	4000	10,5
RK-EU-FL01 1x50700 G984 T740 LS90	565	460	100	50687	321,6	158	70+	4000	10,5

*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: Power supply connector - IP66/IP68, 3x1.5mm²
Description: Quick and easy to connect power supply and luminaire cable connector - IP66/IP68, 3x1.5mm², 450V/10A, 1pcs



Product: Power supply socket - IP66/IP68, 5x1.5mm²
Description: Quick and easy to connect power supply cable socket - IP66/IP68, 5x1.5mm², 400V/16A, 1pcs



Product: Power supply plug - IP66/IP68, 5x1.5mm²
Description: Quick and easy to connect power supply cable plug - IP66/IP68, 5x1.5mm², 400V/16A, 1pcs

OPTIONS AVAILABLE ON REQUEST:

LED	REFLECTOR AND OPTICS	CONTROL GEAR	CONNECTION	PROTECTION	COLOUR
T730 ¹	LS20	DALI ²	CBF3x1.5-N m ³	ta+55C ⁴	RAL
T740 ¹	LS30	ADIM	CBF5x1.5-N m ³	C5-M	
T750 ¹	LS45				
	LS60				
	LS90				
	LSA1				
	LSA2				
	LSM1				
	LSM2				
	LSS1				
	LSS2				

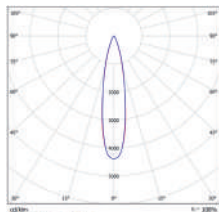
1 For models: G982...G984 only T740 option is available

2 For models: G982...G984 DALI option is not applicable

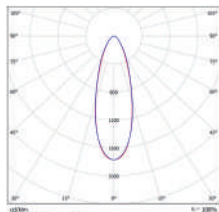
3 Please specify the length of outgoing cable before placing an order

4 Please ask for special models with ta+55C

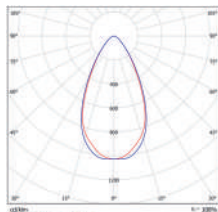
LS20



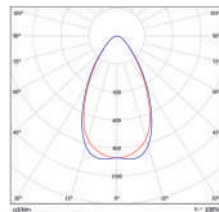
LS30



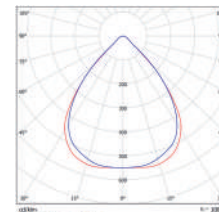
LS45



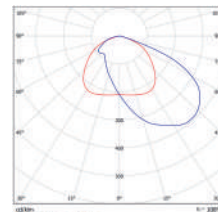
LS60



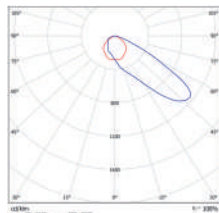
LS90



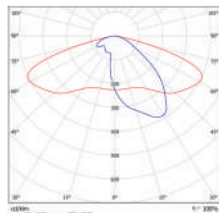
LSA1



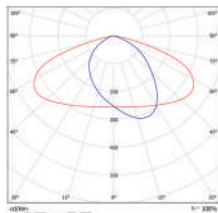
LSA2



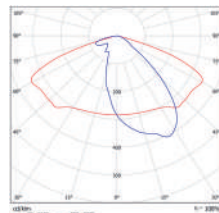
LSM1



LSM2



LSS1



LSS2

