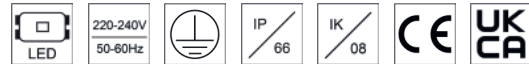


RK-EU-FL03

Floodlights



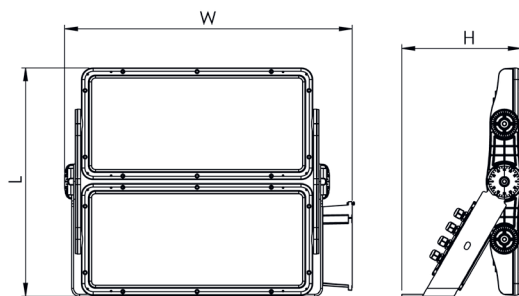
DESCRIPTION: Surface mounted high-power LED floodlight
Light distribution type: direct
Optical system: lenses, tempered glass diffuser, impact resistant
Housing: aluminium
Colour: dark grey, RAL7043

GENERAL DATA: Mains voltage: 220-240V, 50-60Hz
LED lifetime, h: 135000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP66
Mechanical impact resistance: IK08
Operating temperature range, °C: ta -40...+40 (LED1x)/ ta -40...+50 (LED2x; LED3x)

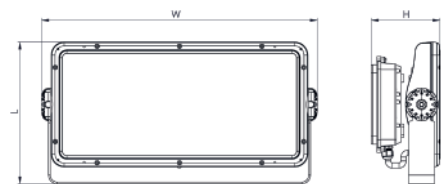
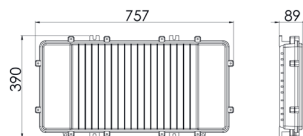
INSTALLATION: On the horizontal or vertical surface.
Screw terminal, 3x1x2.5mm²

ENVIRONMENT: Outdoor

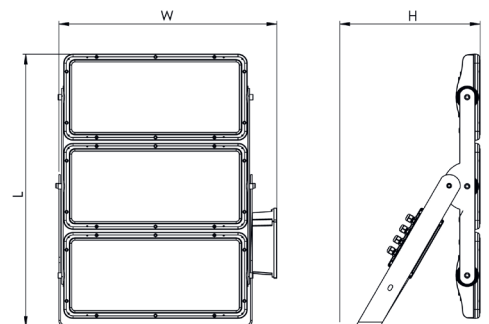
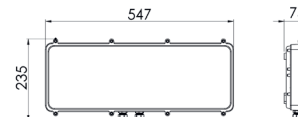
APPLICATION: Industry, sports, transport terminal, airport



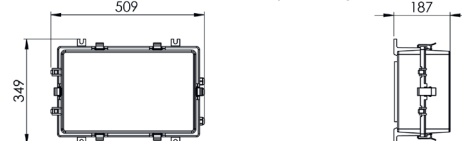
2x models comes with separate gearbox



1x DALI models comes with separate gearbox



3x models comes with separate gearbox



PRODUCT	LENGTH, mm	WIDTH, mm	HEIGHT, mm	LUMINAIRE OUTPUT*, lm	SYSTEM POWER*, W	SYSTEM EFFICACY*, lm/W	CRI	CCT*, K	WEIGHT, kg
RK-EU-FL03 1x50400 E950 T740 LS90	320	640	165	50377	335,5	150	70+	4000	15,7
RK-EU-FL03 1x56500 E951 T740 LS90	320	640	165	56500	383,0	148	70+	4000	15,7
RK-EU-FL03 1x68600 E952 T740 LS90	320	640	165	68582	488,3	140	70+	4000	15,7
RK-EU-FL03 2x50400 E953 T740 LS90	580	750	300	100753	671,0	150	70+	4000	34,5
RK-EU-FL03 2x56500 E954 T740 LS90	580	750	300	113000	766,0	148	70+	4000	34,5
RK-EU-FL03 2x68600 E955 T740 LS90	580	750	300	137164	976,6	140	70+	4000	34,5
RK-EU-FL03 3x50400 J835 T740 LS90	637	464	900	151130	1006,5	150	70+	4000	41,5
RK-EU-FL03 3x56500 J836 T740 LS90	637	464	900	169501	1148,9	150	70+	4000	41,5
RK-EU-FL03 3x68600 J837 T740 LS90	637	464	900	205745	1464,9	150	70+	4000	41,5

*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

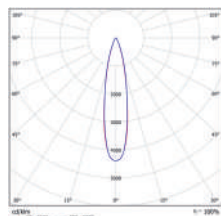
OPTIONS AVAILABLE ON REQUEST:

REFLECTOR AND OPTICS	CONTROL GEAR	PROTECTION
LS20	DALI ¹	10KV
LS30		ta+55C ²
LS45		C5-M
LS60		
LS90		
LSA1		
LSA2		
LSM1		

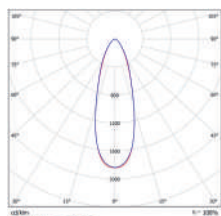
¹ With DALI option LED1x versions are also produced with a separate gearbox

² Please ask for special models with ta+55C

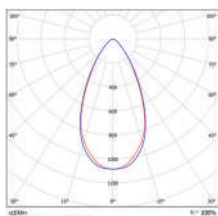
LS20



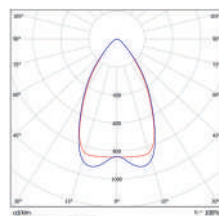
LS30



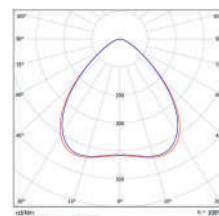
LS45



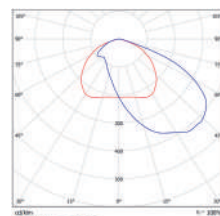
LS60



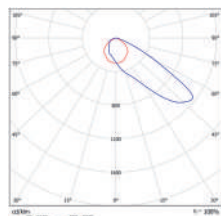
LS90



LSA1



LSA2



LSM1

