

RA

LED Floodlight Series

Ra Alpha (Standard)



DALI	IP66	2-3step McAdam <small>(optional)</small>	OPERATION TEMP -20°C to 50°C!
1-10V	Driver Included	Operating Hours > 100,000	L70 > 50,000 Hours
CRI 80 90 90+	IK09	5 Years warranty	

SPECIFICATIONS

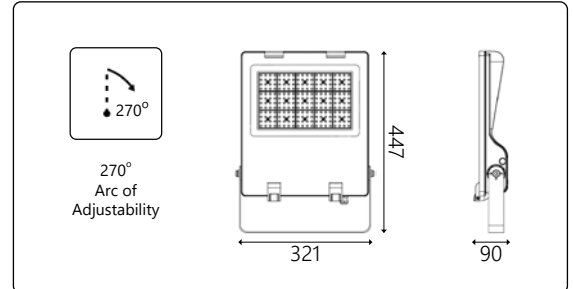
Product Code	LED Output (lm)	LED Power (W)	Efficiency (lm/W)	Input Voltage	IP Rating	IK Rating	Net. Weight (kg)	LED Chip
LY-FL-RAA-60W-①-②-③-④	9000	60	150	100-240Vac	66	09	4.4	Phillips
LY-FL-RAA-80W-①-②-③-④	11600	80	145	100-240Vac	66	09	4.4	Phillips
LY-FL-RAA-100W-①-②-③-④	14500	100	145	100-240Vac	66	09	4.4	Phillips
LY-FL-RAA-120W-①-②-③-④	17400	120	145	100-240Vac	66	09	4.4	Phillips

CUSTOMIZABLE SPECIFICATIONS

① Beam Angle	② Colour Temperature	③ Housing Colour	④ Dimming
25D 60D 90D 110D AY (Asymmetrical)	30 (3000K) 40 (4000K) 50 (5000K) 60 (6000K)	GY (Grey) BK (Black)	ND (No Dim) DA (DALI) DO (0-10V)

(Example Code Format: LY-FL-RAA-60W-60D-30-BK-ND)

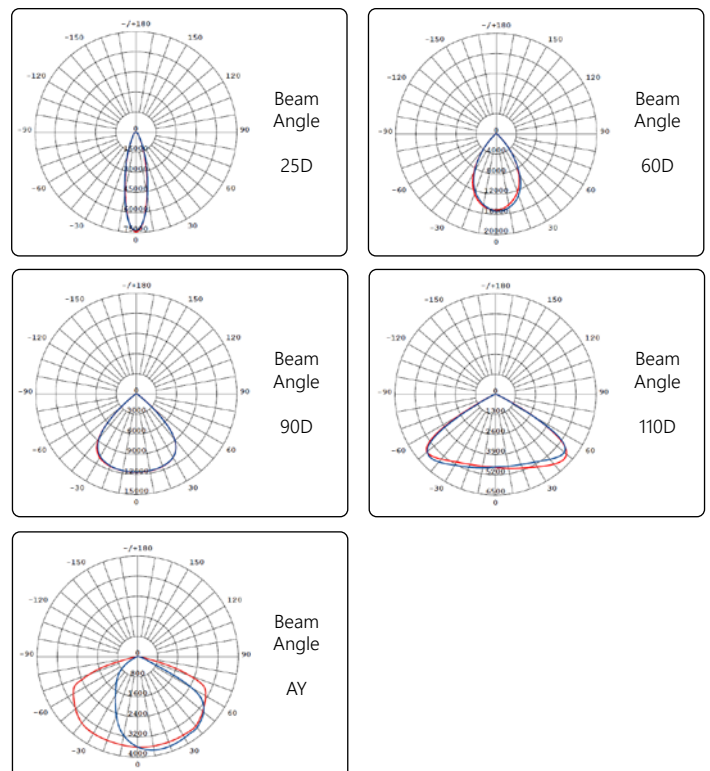
DIMENSIONS (MM)



ACCESSORIES

Product Code LY-FL-RA-PH Photocell	Product Code LY-FL-RA-PIR PIR Sensor	Product Code LY-FL-RA-PO Pole Adaptor
Product Code LY-FL-RA-SC Smart Controller	Product Code LY-FL-RA-CB Clamp Bracket	Product Code LY-FL-RA-MA Mounting Arm

LIGHT DISTRIBUTION



RA

LED Floodlight Series

Ra Alpha (High Efficiency)



DALI	IP66	2-3step McAdam <small>(optional)</small>	OPERATION TEMP -20°C to 50°C!
1-10V	Driver Included	Operating Hours > 100,000	L70 > 50,000 Hours
CRI 80 90 90+	IK09	5 Years warranty	

SPECIFICATIONS

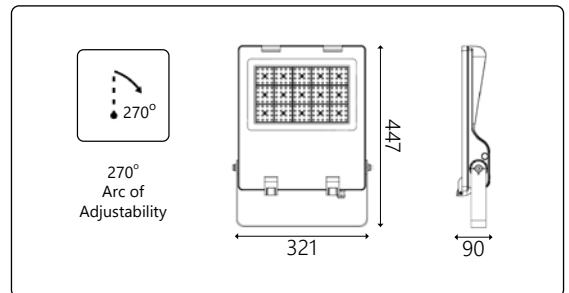
Product Code	LED Output (lm)	LED Power (W)	Efficiency (lm/W)	Input Voltage	IP Rating	IK Rating	Net. Weight (kg)	LED Chip
LY-FL-RAAH-60W-①-②-③-④	9600	60	160	100-240Vac	66	09	4.4	Phillips
LY-FL-RAAH-80W-①-②-③-④	12400	80	155	100-240Vac	66	09	4.4	Phillips
LY-FL-RAAH-100W-①-②-③-④	15500	100	155	100-240Vac	66	09	4.4	Phillips
LY-FL-RAAH-120W-①-②-③-④	18600	120	155	100-240Vac	66	09	4.4	Phillips

CUSTOMIZABLE SPECIFICATIONS

① Beam Angle	② Colour Temperature	③ Housing Colour	④ Dimming
60D 90D AY (Asymmetrical)	30 (3000K) 40 (4000K) 50 (5000K) 60 (6000K)	GY (Grey) BK (Black)	ND (No Dim) DA (DALI) D0 (0-10V)

(Example Code Format: LY-FL-RAAH-60W-60D-30-BK-ND)

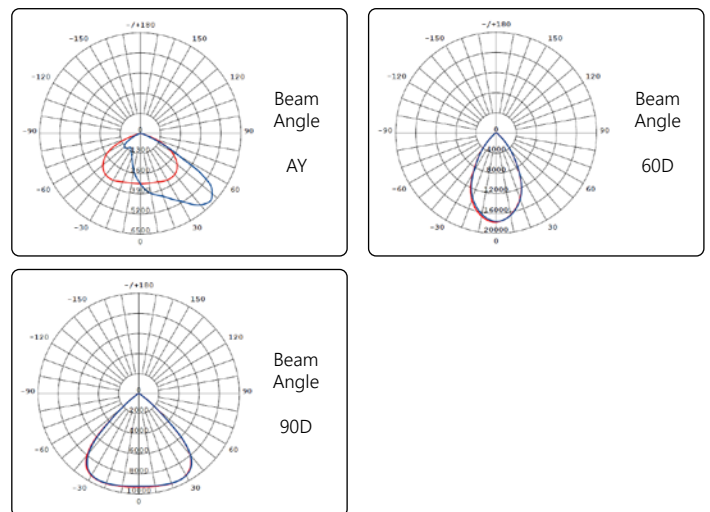
DIMENSIONS (MM)



ACCESSORIES

Product Code LY-FL-RA-PH	Product Code LY-FL-RA-PIR	Product Code LY-FL-RA-PO
Photocell	PIR Sensor	Pole Adaptor
Product Code LY-FL-RA-SC	Product Code LY-FL-RA-CB	Product Code LY-FL-RA-MA
Smart Controller	Clamp Bracket	Mounting Arm

LIGHT DISTRIBUTION



RA

LED Floodlight Series

Ra Beta (Standard)



DALI	IP66	2-3step McAdam <small>(optional)</small>	OPERATION TEMP -20°C to 50°C!
1-10V	Driver Included	Operating Hours > 100,000	L70 > 50,000 Hours
CRI 80 90 90+	IK09	5 Years warranty	

SPECIFICATIONS

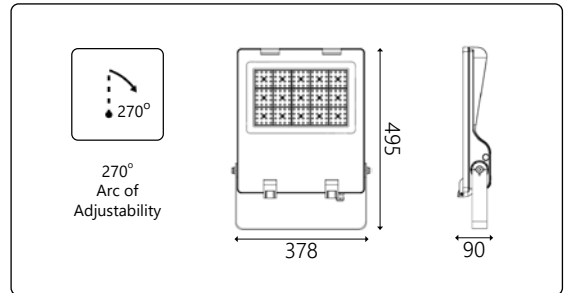
Product Code	LED Output (lm)	LED Power (W)	Efficiency (lm/W)	Input Voltage	IP Rating	IK Rating	Net. Weight (kg)	LED Chip
LY-FL-RAB-150W-①-②-③-④	21750	150	145	100-240Vac	66	09	6.0	Phillips
LY-FL-RAB-180W-①-②-③-④	27000	180	150	100-240Vac	66	09	6.0	Phillips
LY-FL-RAB-200W-①-②-③-④	29000	200	145	100-240Vac	66	09	6.0	Phillips
LY-FL-RAB-240W-①-②-③-④	33600	240	140	100-240Vac	66	09	6.0	Phillips

CUSTOMIZABLE SPECIFICATIONS

① Beam Angle	② Colour Temperature	③ Housing Colour	④ Dimming
25D 60D 90D 110D AY (Asymmetrical)	30 (3000K) 40 (4000K) 50 (5000K) 60 (6000K)	GY (Grey) BK (Black)	ND (No Dim) DA (DALI) DO (0-10V)

(Example Code Format: LY-FL-RAB-150W-60D-30-BK-ND)

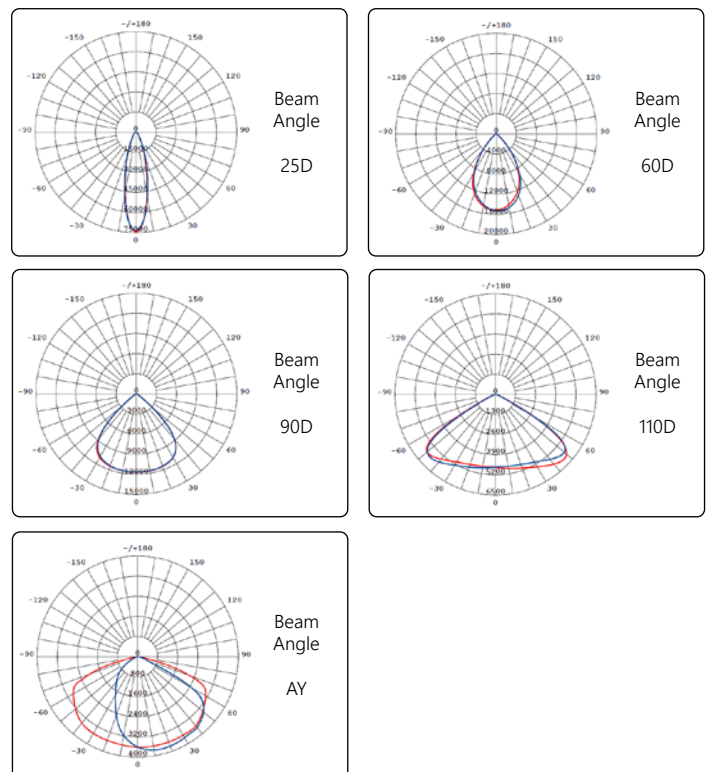
DIMENSIONS (MM)



ACCESSORIES

Product Code LY-FL-RA-PH Photocell	Product Code LY-FL-RA-PIR PIR Sensor	Product Code LY-FL-RA-PO Pole Adaptor
Product Code LY-FL-RA-SC Smart Controller	Product Code LY-FL-RA-CB Clamp Bracket	Product Code LY-FL-RA-MA Mounting Arm

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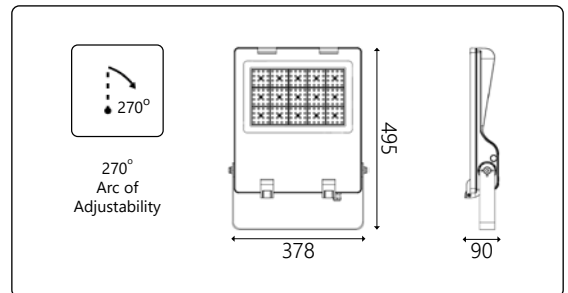
Product Code	LED Output (lm)	LED Power (W)	Efficiency (lm/W)	Input Voltage	IP Rating	IK Rating	Net. Weight (kg)	LED Chip
LY-FL-RABH-150W-①-②-③-④	23250	150	155	100-240Vac	66	09	6.0	Phillips
LY-FL-RABH-180W-①-②-③-④	28800	180	160	100-240Vac	66	09	6.0	Phillips
LY-FL-RABH-200W-①-②-③-④	31000	200	155	100-240Vac	66	09	6.0	Phillips
LY-FL-RABH-240W-①-②-③-④	36000	240	150	100-240Vac	66	09	6.0	Phillips

CUSTOMIZABLE SPECIFICATIONS

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DIMENSIONS (MM)



ACCESSORIES

Product Code LY-FL-RA-PH Photocell	Product Code LY-FL-RA-PIR PIR Sensor	Product Code LY-FL-RA-PO Pole Adaptor
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LIGHT DISTRIBUTION

