

LED OUTDOOR FLOODLIGHT REFON

LED architectural light



- Power 22-225 W 220-240VAC 50/60 Hz
- Luminous efficiency 110 lm/W
- SDCM 3 (MacAdam)
- Flicker free LED driver
- Temperature -15 °C +35 °C
- Lifespan: 50 000 L80/B50 (Ta=25 °C)
- Options: TRIAC/DALI/1-10V/DMX/SMART and different wireless options
- High color rendering index for spectacular light quality over CRI80+ (Standard), CRI90+ (on demand) or CRI95+ (on demand)
- Wide color temperature range from 2200K up to 6500K (on demand) with standard versions 2700K, 3000K and 4000K, SDCM 3 color accuracy
- Deep anti-glare structure ensures visual comfort which could be enhanced by extra accessory honeycomb or deep spot glare protection cover
- COB or High power LED version
- Ideal for architectural lighting of buildings, exterior installations or gardens
- IP66 and aluminium body for better heat dissipation
- Separated space for driver and LEDs for better heat management
- Lamp colors – Gray (standard), RAL(option)
- Wide option for reflectors, lenses or custom solution
- Different installation accessories
- Famous LED brands: CREE, LUXEON, NICHIA, OSRAM

MODEL	POWER	LUMENS SYSTEM(lm)	LUMENS SOURCE(lm)
REFON 22	22	1980*	2970*
REFON 30	30	2700*	4050*
REFON 36	36	3240*	4860*
REFON 60	60	5400*	8100*
REFON 100	100	9000*	13500*
REFON 120	120	10800*	16200*
REFON 150	150	13500*	20250*
REFON 185	185	16650*	24975*
REFON 225	225	20250*	30375*

*3000K CRI90 Ta=25°C SDCM3

ORDER OPTIONS:

When ordering, please fill in the parameters in bracket in this order:

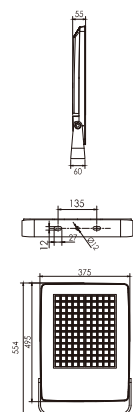
EXAMPLE: REFON S222.5 927GR

MODEL	SIZE	POWER	ANGLE	DIMMING	CRI	KELVIN	HOUSING	GLARE PROTECTION
REFON	S	22	2.5	-	9	27	GR	-
REFON (REFON)	S (S) M (M) L (L)	22W for S (22) 30W for S (30) 36W for S (36) 60W for M (60) 100W for M (100) 120W for M (120) 150W for L (150) 185W for L (185) 225W for L (225)	2.5° (2.5) 3.5° (3.5) 5° (5) 10° (10) 15° (15) 20° (20) 30° (30) 40° (40) 1x10° (1x10) 1x40° (1x40) 1x60° (1x60) 10x60° (10x60)	ONN/OFF (-) TRIAC (TR) DALI (DA) 0/1-10V (110) ZIGBEE(ZG)	CRI 90(9) CRI 80(8)	2700K(27) 3000K(30) 4000K(40)	GREY (GR) WHITE (WT) BLACK (BK) Any RAL (RALXXXX)	None (-) Honeycomb grill (HG) Anti-glare shield (SH)

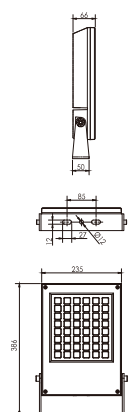
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REFON L



REFON M



REFON S

