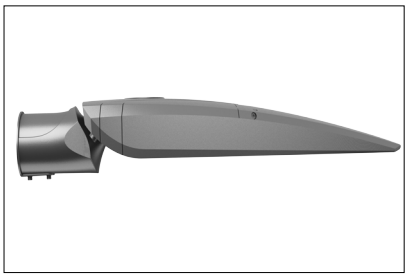

RLAS series LED Street light series. Slim housing, high performance output.
Designed for commercial and general area illumination.

- Powder coated aluminium housing
- High quality optical grade polycarbonate + tempered glass 4mm thick
- High performance LED chips. Lumileds 3030, 5050 / Seoul 3030, 5050
- Integral electronic LED driver

Colour Temperature:	3000K / 4000K / 5000K
LEDs Life Time:	>100,000Hrs L70 / B10 at 25 ˚C
CRI:	CRI70+ / CRI80+
Beam Angle:	Micro lens system produce: Type II / Type III / Type IV
Driver options:	Non-dimmable or DALI dimmable
IP Rating:	IP66
IK Rating:	IK09
Mounting:	Adjustable spigot mounting
Available Colour:	Silver Grey or Black finish

Applications:
Suitable for industrial and residential areas.
Car parks, Parking lots, Minor roads, Platforms, Footpaths, Public amenity, Security & Driveways.

Lumen output based on Absolute lumens, 4000K LED chip and manufacturers rated mA drivers.

*** NOTE: Dimensions and Cut Out sizes may change without notification.

Rytec Lighting Australia Pty Ltd
42 Volt Circuit, Dandenong South, VIC 3175
Ph: 03 9702 7213 E-mail: sales@ryteclighting.com.au

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Specifications

Cat	Watt	Colour Temperature	Beam	Lumen Output CRI70+ Std Dev ± 3%	Size L x W x H	IP	Weight
RLAS-20	20W	4000K	Type IV	3226	537 x 210 x 88	IP66	3.4Kg
RLAS-30	30W	4000K	Type IV	4768	537 x 210 x 88	IP66	3.4Kg
RLAS-40	40W	4000K	Type IV	6475	537 x 210 x 88	IP66	3.4Kg
RLAS-50	50W	4000K	Type IV	7947	537 x 210 x 88	IP66	3.4Kg
RLAS-60	60W	4000K	Type IV	9467	537 x 210 x 88	IP66	3.4Kg
RLAS-70	70W	4000K	Type IV	11454	567 x 228 x 88	IP66	4Kg
RLAS-80	80W	4000K	Type IV	12973	567 x 228 x 88	IP66	4Kg
RLAS-90	90W	4000K	Type IV	14375	567 x 228 x 88	IP66	4Kg
RLAS-100	100W	4000K	Type IV	15778	567 x 228 x 88	IP66	4Kg
RLAS-110	110W	4000K	Type IV	17829	567 x 228 x 88	IP66	4Kg
RLAS-120	120W	4000K	Type IV	19257	617 x 239 x 89	IP66	6Kg
RLAS-130	130W	4000K	Type IV	20778	632 x 259 x 89	IP66	6Kg
RLAS-140	140W	4000K	Type IV	21997	632x 259 x 89	IP66	6Kg
RLAS-150	150W	4000K	Type IV	23375	632 x 259 x 89	IP66	6Kg
RLAS-160	160W	4000K	Type IV	24960	632 x 259 x 89	IP66	6Kg
RLAS-170	170W	4000K	Type IV	26010	632 x 259 x 89	IP66	6Kg
RLAS-180	180W	4000K	Type IV	27095	632 x 259 x 89	IP66	6Kg

Ordering Information Specify as " RLAS-180-7040-T3-00-00-S-BK

Cat	CRI & CCT	Distribution	Type of Sensor	Dimmable	Mounting	Housing
RLAS-20	7027 = CRI70+ 2700K	T2 = TYPE II	00 = No Sensor	00 = No Dimm	S = Side Entry	BK = Black
RLAS-30	7030 = CRI70+ 3000K	T3 = TYPE III	PE =With PE cell	DIM = DALI	P = Post Top	SG = Silver Grey
RLAS-40	7040 = CRI70+ 4000K	T4 = TYPE IV				
RLAS-50	7050 = CRI70+ 5000K					
RLAS-60	7057 = CRI70+ 5700K					
RLAS-70	7065 = CRI70+ 6500K					
RLAS-80	8027 = CRI80+ 2700K					
RLAS-90	8030 = CRI80+ 3000K					
RLAS-100	8040 = CRI80+ 4000K					
RLAS-120	8050 = CRI80+ 5000K					
RLAS-130	8057 = CRI80+ 5700K					
RLAS-140	8065 = CRI80+ 6500K					
RLAS-150						
RLAS-160						
RLAS-170						
RLAS-180						

Lumen output based on Absolute lumens, 4000K LED chip and manufacturers rated mA drivers.

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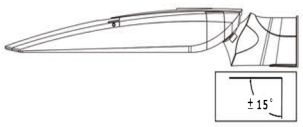
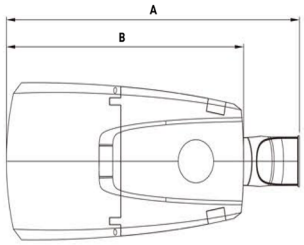
Mounting Options

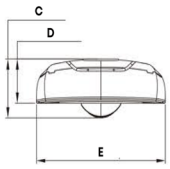
Side Entry

Post Top

Luminaire Dimensions

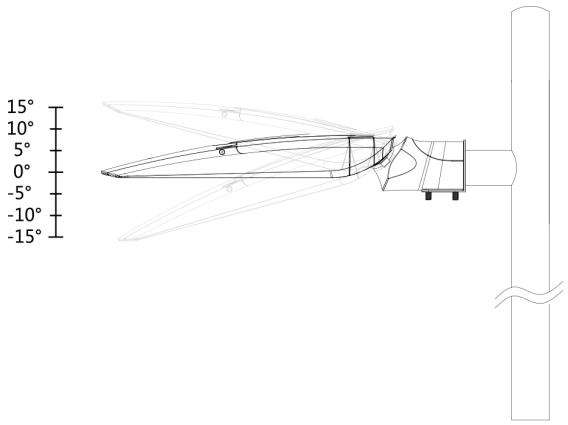


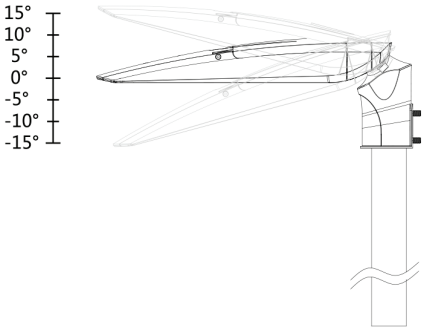




	A	B	C	D	E
20W - 60W	537mm	435mm	88mm	67mm	210mm
70W - 100W	567mm	465mm	88mm	67mm	228mm
120W - 150W	617mm	515mm	89mm	69mm	239mm

± 15% Adjustable spigot mounting bracket





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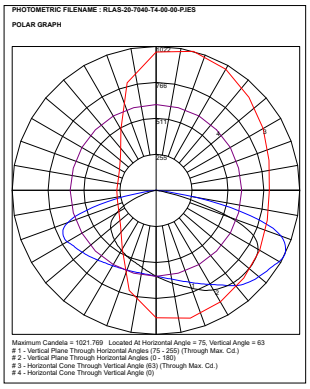
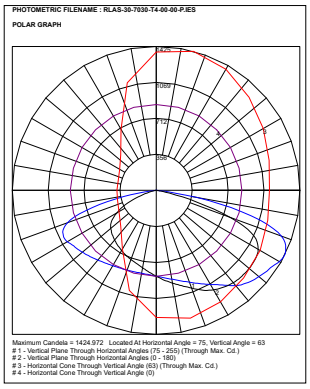
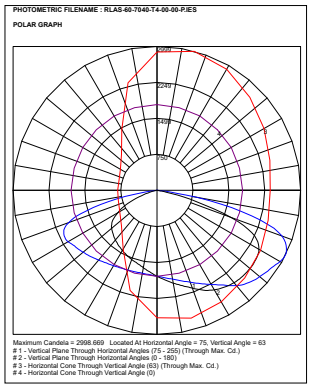
RLAS-20 20W 4000K CRI70+ TYPE IV



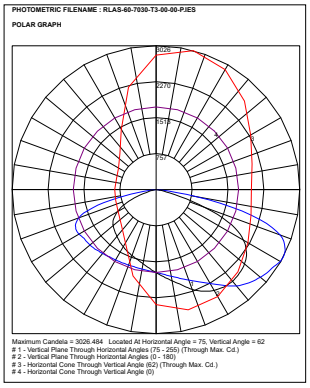
RLAS-30 30W 3000K CRI70+ TYPE IV



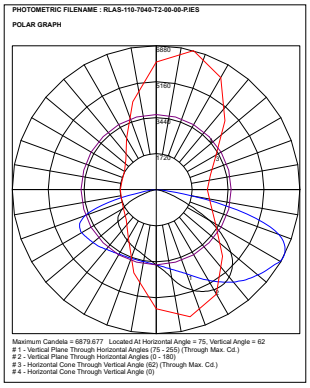
RLAS-60 60W 4000K CRI70+ TYPE IV



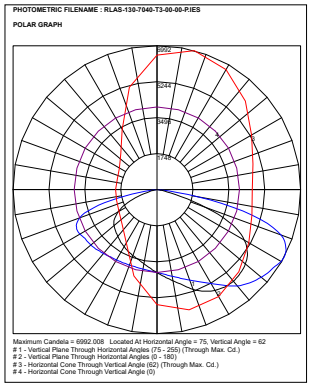
RLAS-60 60W 3000K CRI70+ TYPE III



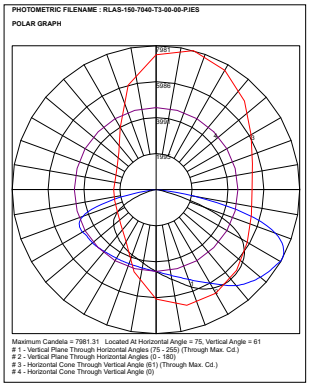
RLAS-110 110W 4000K CRI70+ TYPE II



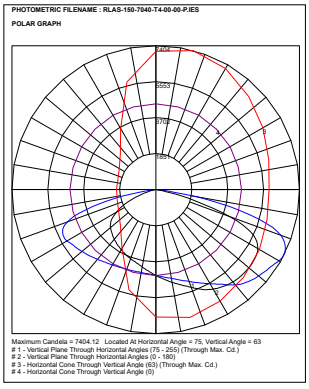
RLAS-130 130W 4000K CRI70+ TYPE III



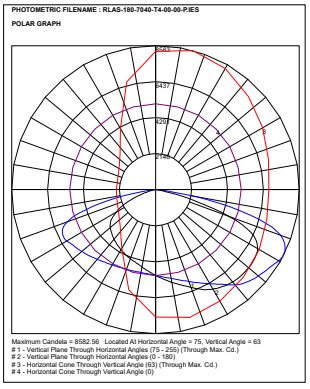
RLAS-150 150W 4000K CRI70+ TYPE III



RLAS-150 150W 4000K CRI70+ TYPE IV



RLAS-180 180W 4000K CRI70+ TYPE IV



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