



Rose Series Projector



ROSE LARGE



ROSE MEDIUM

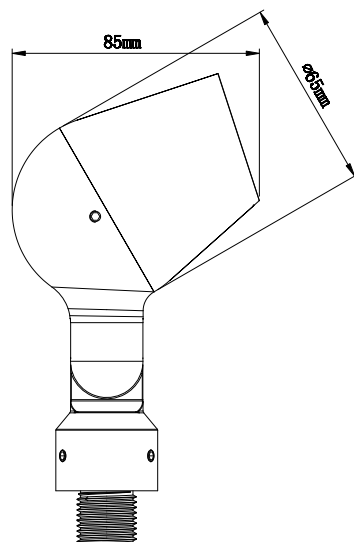


NEW

ROSE MINI



ROSE 1.0



Technical Parameter

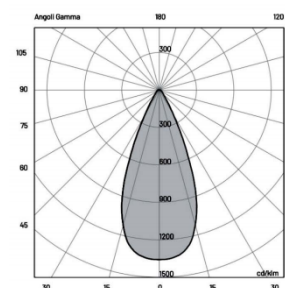
Total wattage	ARSL-3/6W
Voltage	220-240/120-277Vac / 12-24Vdc
LED	Bridgelux COB
Luminous flux	255/510lm
Luminous efficacy	85lm/w@3000K
CCT	3000/4000/5000K
McADAM steps	3
Beam	15/24/36/60°
CRI	80/90
Life time	L 70>50.000h Ta 25°C L 70>50.000h Ta 40°C
IP rating	66 Luminaire dust-tight and sealed against temporary immersion
Ik rating Insulation class	08 Luminaire protected against an impact energy of 5Joules I Luminaire with basic insulation. Protection: connection of the accessible metal parts to the earthing protection.

Materials

Body	Die-cast aluminium EN47100
Diffuser	Tempered glass/PC reflector
Finishing	Polyester powder paint
RAL	Black9005

Photometry

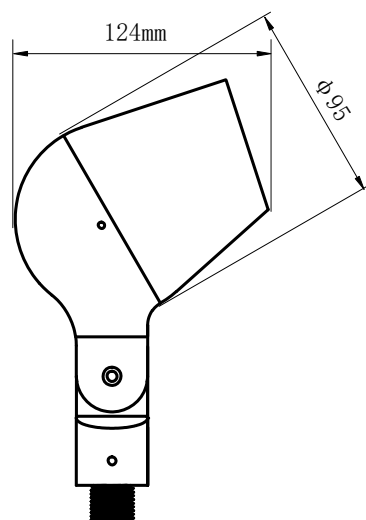
E (lux)



H (m)	lux (3000 K)	Ø (m)
1.00	923	0.82
2.00	231	1.64
3.00	103	2.46
4.00	58	3.28
5.00	37	4.10



ROSE 2.0



Technical Parameter

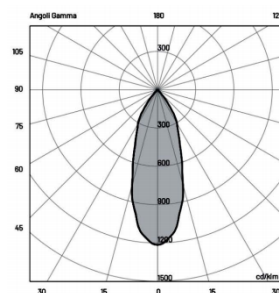
Total wattage	ARSL-10/15/20W
Voltage	220-240/120-277Vac / 12-24Vdc
LED	Bridgelux COB
Luminous flux	1030/1545/2060lm
Luminous efficacy	103lm/w@3000K
CCT	3000/4000/5000K
McADAM steps	3
Beam	15/24/36/60/40×70°
CRI	80/90
Life time	L 70>50.000h Ta 25°C L 70>50.000h Ta 40°C
IP rating	66 Luminaire dust-tight and sealed against temporary immersion
Ik rating Insulation class	08 Luminaire protected against an impact energy of 5Joules I Luminaire with basic insulation. Protection: connection of the accessible metal parts to the earthing protection.

Materials

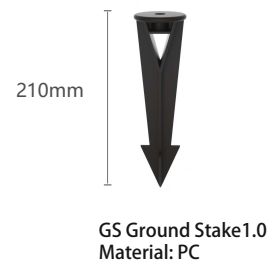
Body	Die-cast aluminium EN47100
Diffuser	Tempered glass/PC reflector
Finishing	Polyester powder paint
RAL	Black9005

Photometry

E (lux)



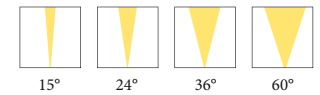
H(m)	lux(3000 K)	lux(4000 K)	Ø (m)
1.00	2184	2261	0.7
2.00	546	565	1.4
3.00	243	251	2
4.00	137	141	2.7
5.00	87	90	3.4



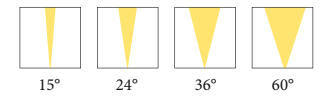
NEW



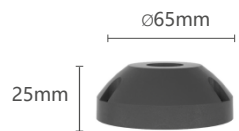
ROSE 1.1
Ø65mm 3/6W
255/510lm



ROSE 2.1
Ø95mm 10/15/20W
1030/1545/2060lm



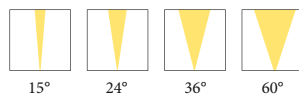
NEW



SSB Surface Base Mount
Material: Die-cast aluminum



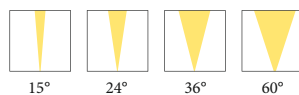
ROSE 1.2
Ø65mm 3/6W
255/510lm



SB Surface Base Mount
Material: Die-cast aluminum



ROSE 2.2
Ø95mm 10/15/20W
1030/1545/2060lm

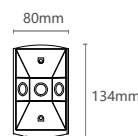
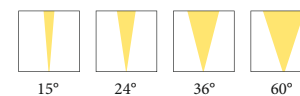




ROSE 1.3
 Ø65mm 3/6W3/6W
 255/510lm



ROSE 2.3
 Ø95mm 10/15/20W
 1030/1545/2060lm

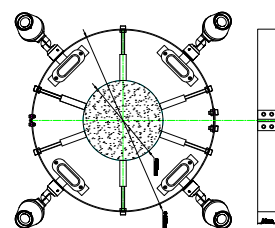
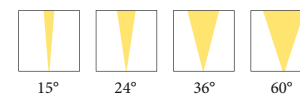


TM Tree Mount 1.0
 Material: Polyester + aluminum length:2m

ROSE 1.4
 Ø65mm 3/6w
 255/510lm



ROSE 2.4
 Ø95mm 10/15/20w
 1030/1545/2060lm



TM Tree Mount 2.3
 Material: 304 stainless steel ring + die-casting aluminum waterproof box

ROSE RGBW

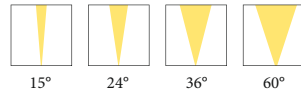
Ø95mm 9w

Ø145mm 24/36W

Way to control:

Bluetooth/DMX512/2.4G

Voltage: DC24V



Surface Mount

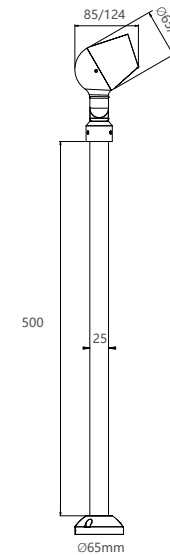


Tree Mount



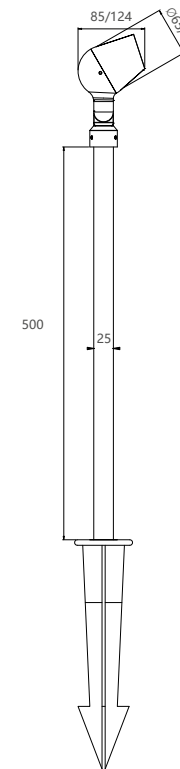
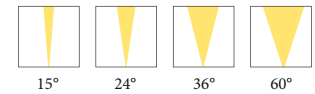
(Coupler) Pole Mount





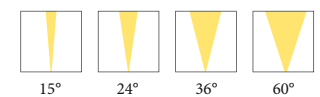
ROSE 1.5
Ø65mm 3/6W
255/510lm

ROSE 2.5
Ø95mm 10/15/20W
1030/1545/2060lm



ROSE 1.6
Ø65mm 3/6W
255/510lm

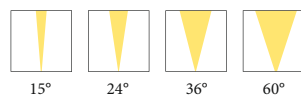
ROSE 2.6
Ø95mm 10/15/20W
1030/1545/2060lm





ROSE 1.7
Ø65mm 3/6W
255/510lm

ROSE 2.7
Ø95mm 10/15/20W
1030/1545/2060lm



Ø 60 mm CYLINDRICAL POLE
Pole total height 3500mm



Coupler
Material: Aluminum alloy Suitable
for $\varnothing$ 60-200mm pole



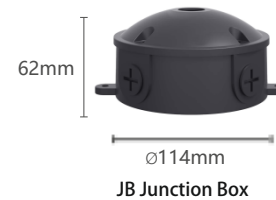
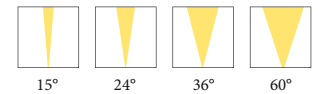
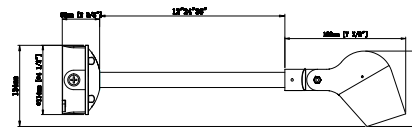


Sign Light

ROSE 1.8
 Ø65mm 3/6W
 255/510lm



ROSE 2.8
 Ø95mm 10/15/20W
 1030/1545/2060lm

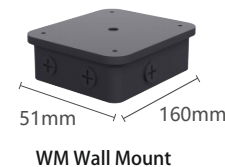


Material: Die-cast aluminum
 IP65
 Fiver conduit entries



Extension arm

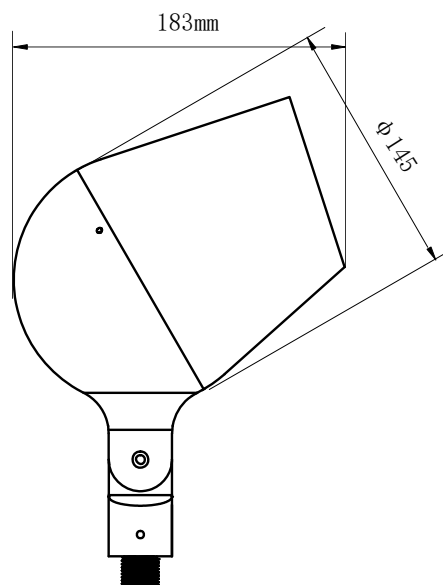
Material: Aluminum profile
 Specification: Thickness 4mm, φ25mm
 *Length can be customized



Material: Die-cast aluminum
 IP65
 Fiver conduit entries



ROSE 3.0



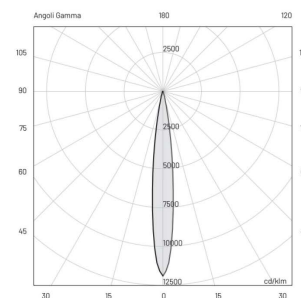
Technical Parameter

Total wattage	ARSL-30/40/60W
Voltage	220-240/120-277VAC
LED	Bridgelux COB
Luminous flux	3150/4200/6300lm
Luminous efficacy	105lm/w@3000K
CCT	3000/4000/5000K
McADAM steps	3
Beam	15/24/36/60/40×70°
CRI	80/90
Life time	L 70>50.000h Ta 25°C L 70>50.000h Ta 40°C
IP rating	66 Luminaire dust-tight and sealed against temporary immersion
Ik rating	08 Luminaire protected against an impact energy of 5Joules
Insulation class	I Luminaire with basic insulation. Protection: connection of the accessible metal parts to the earthing protection.
Options	DALI control / RGBW 512DMX

Materials

Body	Die-cast aluminium EN47100
Diffuser	Tempered glass/PC reflector
Finishing	Polyester powder paint
RAL	Black9005

Photometry

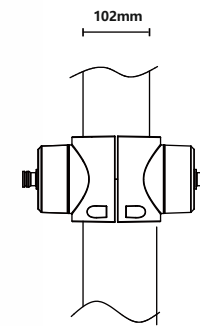
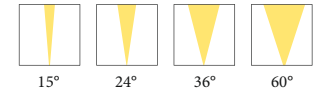


E (lux)

H (m)	lux (3000 K)	Ø (m)
1.00	32120	0.23
2.00	8030	0.45
3.00	3569	0.68
4.00	2008	0.90
5.00	1285	1.13



ROSE 3.1
Ø145mm 30/40/60W
3150/4200/6300lm



Flange (Unilateral)



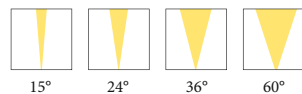
Flange (Bilateral)

Material: die-cast aluminum

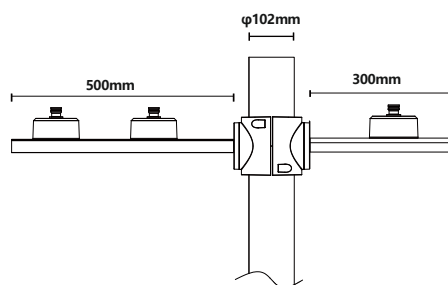




ROSE 3.2
 Ø145mm 30/40/60W
 3150/4200/6300lm

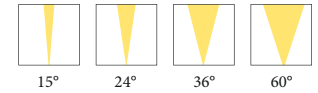


Arm for pole mounting
 Material: die-cast aluminum

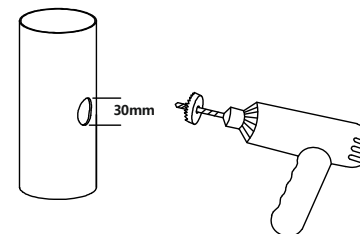




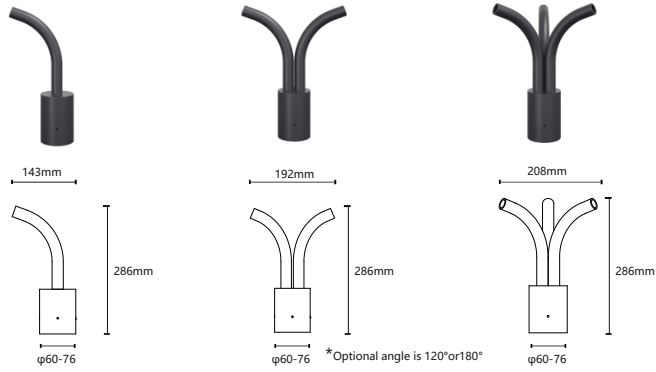
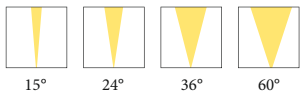
ROSE 3.3
Ø145mm 30/40/60W
3150/4200/6300lm



Coupler
Material: Aluminum alloy
Suitable for $\varnothing 60-200\text{mm}$ pole



ROSE 3.4
Ø145mm 30/40/60W
3150/4200/6300lm



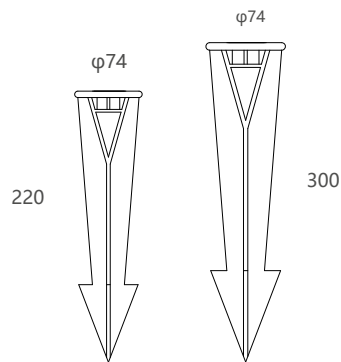
Candlestick
Material: steel
Suitable for $\varnothing 60-76$ mm pole





DESIGNED TO COMPLEMENT

ROSE offers an assortment of fixture accessories to enhance your design. From various spikes and riser heights to mounting kits, lens options and more. There's an accessory to make your vision a reality.

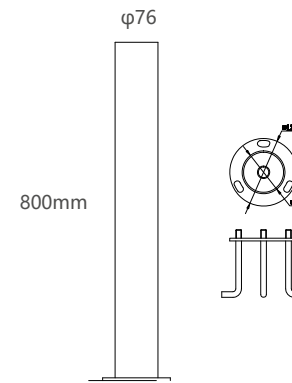


GS Ground Stake1.0
Material: PC



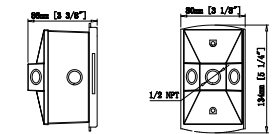
GS Ground Stake2.0
Material: PVC

*Can be customized in different lengths

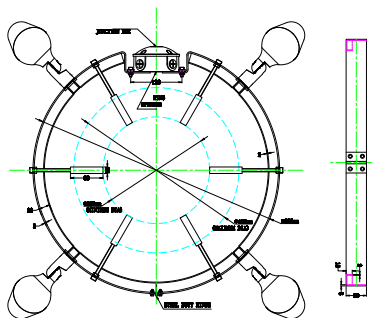


Ground Stake3.0
Material: steel

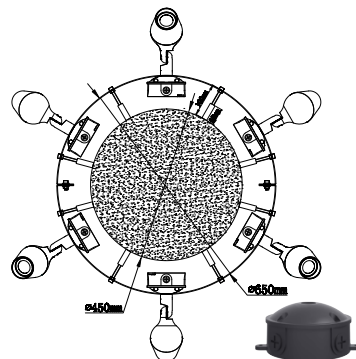
*Can be customized in different lengths



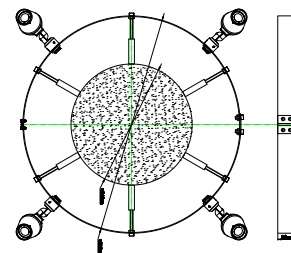
TM Tree Mount 1.0
Material: Polyester + aluminum
length:2m



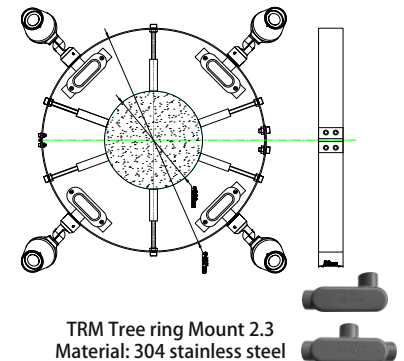
TRM Tree ring Mount 2.0
Material: 304 stainless steel



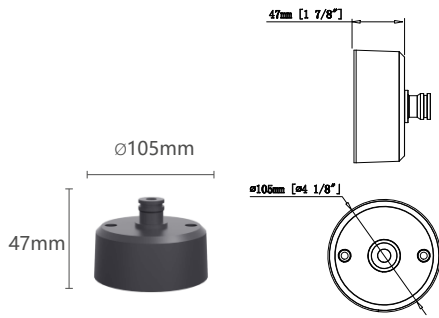
TRM Tree ring Mount 2.1
Material: 304 stainless steel



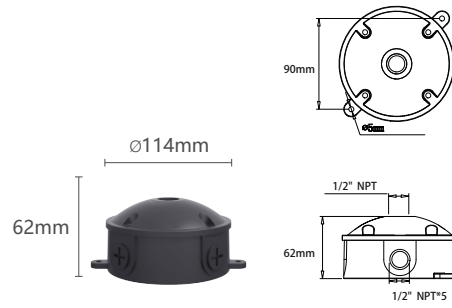
TRM Tree ring Mount 2.2
Material: 304 stainless steel



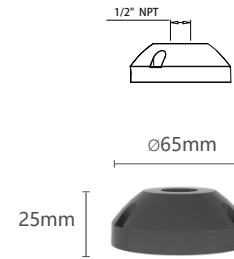
TRM Tree ring Mount 2.3
Material: 304 stainless steel



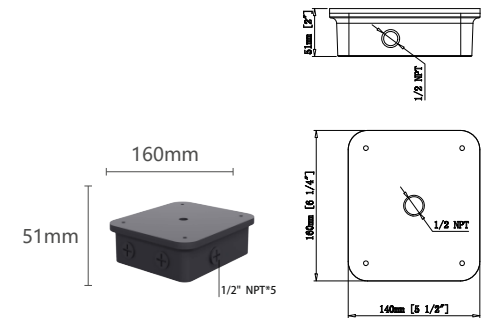
SB Surface Base Box
Material: Die-cast aluminum



JB Junction Box
Material: Die-cast aluminum



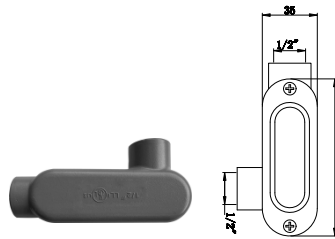
SSB SurfaceBase Box
Material: Die-cast aluminum



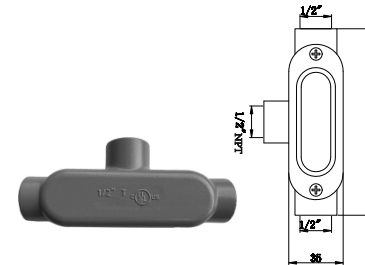
WM Wall Box
Material: Die-cast aluminum



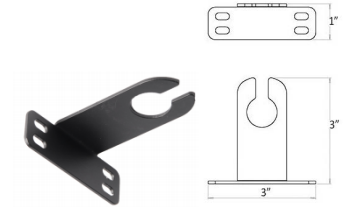
Extension arm
Material: Aluminum profile
Specification: Thickness 4mm, $\phi 25\text{mm}$
*Length can be customized



Tree Box-2
Material: Die-cast aluminum



Tree Box-3
Material: Die-cast aluminum



Gutter Mount Bracket
Material: 304 stainless steel

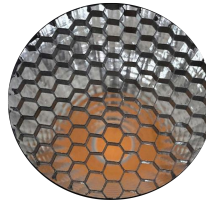
Lens Options



Grid spread lens



Linear spread lens



honeycomb grid, black



remote control

RGBW controller (2.4G)



