

Stingray Mini Cool White - 19°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	36in	60in	81in	98in
Illuminance = fc (illuminance = lux)	91fc (980lux)	41fc (441lux)	23fc (248lux)	15fc (161lux)

Stingray Mini Cool White - 26°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	46in	74in	98in	123in
Illuminance = fc (illuminance = lux)	71fc (764lux)	32fc (344lux)	18fc (194lux)	12fc (129lux)

Stingray Mini Cool White - 36°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	72in	114in	149in	185in
Illuminance = fc (illuminance = lux)	32fc (344lux)	14fc (151lux)	8fc (86lux)	5fc (54lux)

Stingray Mini Cool White - 50°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	93in	152in	201in	254in
Illuminance = fc (illuminance = lux)	24fc (258lux)	11fc (118lux)	6fc (65lux)	4fc (43lux)

!!NOT ALL LENS HAVE THE SAME BEAM & FIELD ANGLES!!

There are many manufacturer whose lenses are not what they say they are. Some 19° lenses can be far less than a 19° beam angle causing their light output levels be outrageously high. Look closely at their photometrics & beam angles. A 26° lens or even a 36° lens could be the fixture with a beam angle of 19°. We, at Elektralite, keep it simple regarding ellipsoidals. When it says 19° lens, the beam angle is within a degree. So when you are comparing photometrics look carefully at others' beam angles, before comparing to ours. That 19° lens, could be just a beam angle of 14° or 15°. Of course check out the other lens (26°, 36° & 50°) as well because this is not just applicable to only 19° lens. All outputs were done in a non labratory setting and are to be used as a guide only.

Stingray Mini Warm White - 19°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	36in	60in	81in	98in
Illuminance = fc (illumiance = lux)	58fc (624lux)	27fc (291lux)	15fc (161lux)	10fc (108lux)

Stingray Mini Warm White - 26°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	46in	74in	98in	123in
Illuminance = fc (illumiance = lux)	45fc (484lux)	20fc (215lux)	11fc (118lux)	7fc (75lux)

Stingray Mini Warm White - 36°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	72in	114in	149in	185in
Illuminance = fc (illumiance = lux)	22fc (237lux)	11fc (118lux)	6fc (65lux)	4fc (43lux)

Stingray Mini Warm White - 50°				
Throw Distance	10' (3m)	15' (4.6m)	20' (6m)	25' (7.6m)
Beam Size Diameter	93in	152in	201in	254in
Illuminance = fc (illumiance = lux)	16fc (172lux)	7fc (75lux)	4fc (43lux)	3fc (32lux)

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