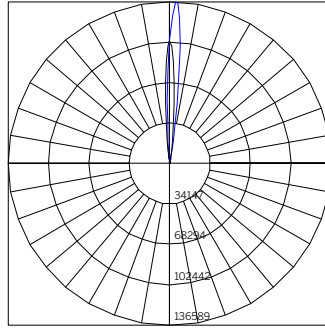


ARP-RSF-F-...-NSP

Delivered Lumens - Narrow Spot

		Length [Wattage]		
		23 [51]	43 [89]	-
CCT	27	3551	-	-
	30	3551	-	-
	35	3833	-	-
	40	3833	-	-
Polar Plot / Cone Of Light Multiplier				
		23 [51]	43 [89]	-
		1.00	-	-



Beam Angle (0-180) = 7.9
Beam Angle (90-270) = 14.0

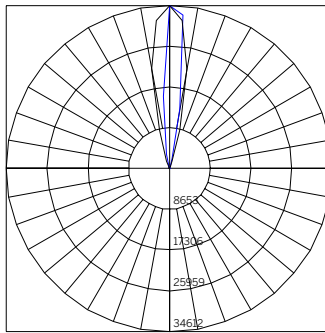
CONE OF LIGHT - 23" 51W 3000K NARROW SPOT ARP-RSF-F-23-51-ID-30-NSP-...*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	341	2.8
18	422	2.5
16	534	2.2
14	697	1.9
12	949	1.7
10	1366	1.4
8	2134	1.1
6	3794	0.8
4	8537	0.6
2	34147	0.3

ARP-RSF-F-...-SP

Delivered Lumens - Spot

		Length [Wattage]		
		23 [51]	43 [89]	-
CCT	27	3995	-	-
	30	3995	-	-
	35	4312	-	-
	40	4312	-	-
Polar Plot / Cone Of Light Multiplier				
		23 [51]	43 [89]	-
		1.00	-	-



Beam Angle (0-180) = 9.0
Beam Angle (90-270) = 23.2

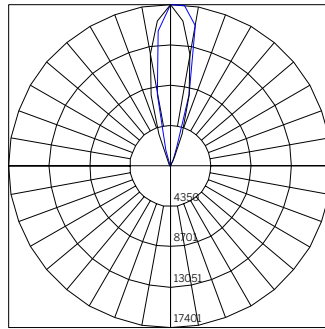
CONE OF LIGHT - 23" 51W 3000K SPOT ARP-RSF-F-23-51-ID-30-SP-...*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	87	3.2
18	107	2.8
16	135	2.5
14	177	2.2
12	240	1.9
10	346	1.6
8	541	1.3
6	961	0.9
4	2163	0.6
2	8653	0.3

ARP-RSF-F-...-FL

Delivered Lumens - Flood

		Length [Wattage]		
		23 [51]	43 [89]	-
CCT	27	3738	-	-
	30	3738	-	-
	35	4035	-	-
	40	4035	-	-
Polar Plot / Cone Of Light Multiplier				
		23 [51]	43 [89]	-
		1.00	-	-



Beam Angle (0-180) = 18.7
Beam Angle (90-270) = 28.2

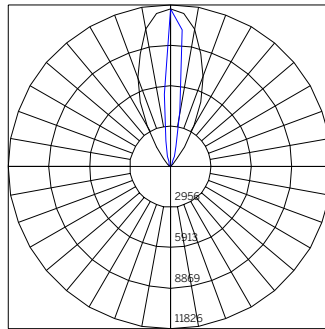
CONE OF LIGHT - 23" 51W 3000K FLOOD ARP-RSF-F-23-51-ID-30-FL-...*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	44	6.6
18	54	5.9
16	68	5.3
14	89	4.6
12	121	4.0
10	174	3.3
8	272	2.6
6	483	2.0
4	1088	1.3
2	4350	0.7

ARP-RS F-F-...-EL

Delivered Lumens - Elliptic

		Length [Wattage]		
		23 [51]	43 [89]	-
CCT	27	2820	-	-
	30	2820	-	-
	35	3044	-	-
	40	3044	-	-
Polar Plot / Cone Of Light Multiplier				
		23 [51]	43 [89]	-
		1.00	-	-



Beam Angle (0-180) = 9.3
Beam Angle (90-270) = 48.1

CONE OF LIGHT - 23" 51W 3000K ELLIPTIC ARP-RSF-F-23-51-ID-30-EL-...*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	30	3.2
18	37	2.9
16	46	2.6
14	60	2.3
12	82	1.9
10	118	1.6
8	185	1.3
6	329	1.0
4	739	0.6
2	2957	0.3

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.