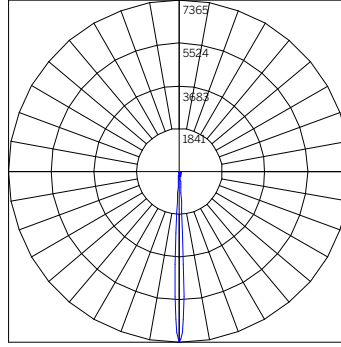


FIXED

EPI-RSRWH-F-...-USP...

Delivered Lumens - Ultra Spot

		Diameter [Wattage]				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
CCT	80-27-	-	118	-	-	-
	80-30-	-	126	-	-	-
	80-35-	-	126	-	-	-
	80-40-	-	134	-	-	-
		Polar Plot / Cone Of Light Multiplier				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		-	1.00	-	-	-
		UGR (3K)				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		-	18.9	-	-	-



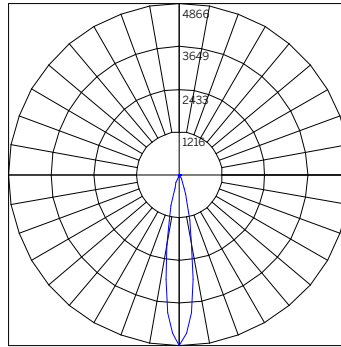
CONE OF LIGHT - 2W 3000K Ultra Spot EPI-RSRWH-F-13-2-CC-80-30-USP*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1842	0.2
4	460	0.4
6	205	0.5
8	115	0.7
10	74	0.9
12	51	1.1
14	38	1.3
16	29	1.5
18	23	1.6
20	18	1.8

EPI-RSRWH-F-...-SP...

Delivered Lumens - Spot

		Diameter [Wattage]				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
CCT	92-27-	-	-	485	628	-
	92-30-	-	-	508	678	-
	92-35-	-	-	508	678	-
	92-40-	-	-	546	726	-
		Polar Plot / Cone Of Light Multiplier				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		-	-	0.75	1.00	-
		UGR (3K)				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		-	-	16.1	14.2	-



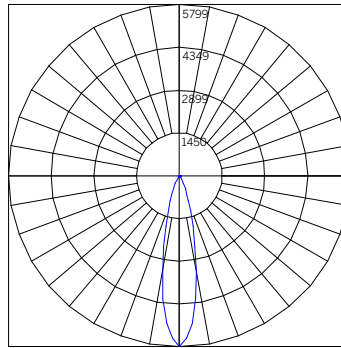
CONE OF LIGHT - 10W 3000K Spot EPI-RSRWH-F-25-10-CC-92-30-SP*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1217	0.6
4	304	1.3
6	135	1.9
8	76	2.5
10	49	3.1
12	34	3.8
14	25	4.4
16	19	5.0
18	15	5.6
20	12	6.3

EPI-RSRWH-F-...-NFL...

Delivered Lumens - Narrow Flood

		Diameter [Wattage]				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
CCT	92-27-	187	-	397	633	1147
	92-30-	204	-	416	682	1227
	92-35-	204	-	416	682	1227
	92-40-	212	-	447	732	1319
		Polar Plot / Cone Of Light Multiplier				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		0.17	-	0.34	0.56	1.00
		UGR (3K)				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		0.17	-	0.34	0.56	1.00



CONE OF LIGHT - 15W 3000K Narrow Flood EPI-RSRWH-F-35-15-CC-92-30-NFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1450	0.8
4	362	1.6
6	161	2.4
8	91	3.1
10	58	3.9
12	40	4.7
14	30	5.5
16	23	6.3
18	18	7.1
20	14	7.8

*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.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

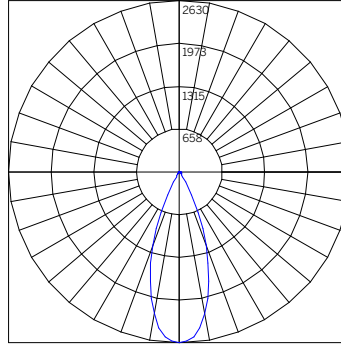
Epitax Fixed

FIXED

EPI-RSRWH-F-...-FL...

Delivered Lumens - Flood

		Diameter [Wattage]				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
CCT	92-27-	179	-	-	-	1036
	92-30-	195	-	-	-	1108
	92-35-	195	-	-	-	1108
	92-40-	203	-	-	-	1191
		Polar Plot / Cone Of Light Multiplier				
		11 [2 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		0.18	-	-	-	1.00
		UGR (3K)				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		23.2	-	-	-	15.8



Beam Angle (0-180) = 37.8°
Beam Angle (90-270) = 37.2°

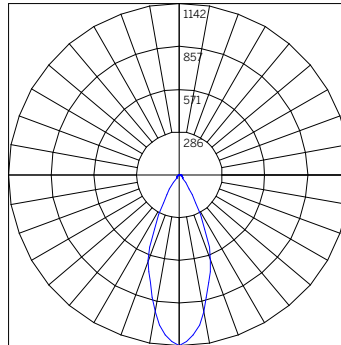
CONE OF LIGHT - 15W 3000K Flood EPI-RSRWH-F-35-15-CC-92-30-FL'

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	658	1.4
4	164	2.7
6	73	4.1
8	41	5.5
10	26	6.8
12	18	8.2
14	13	9.6
16	10	11.0
18	8	12.3
20	7	13.7

EPI-RSRWH-F-...-MWFL...

Delivered Lumens - Medium Wide Flood

		Diameter [Wattage]				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
CCT	92-27-	-	-	-	572	-
	92-30-	-	-	-	617	-
	92-35-	-	-	-	617	-
	92-40-	-	-	-	663	-
		Polar Plot / Cone Of Light Multiplier				
		11 [2 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		-	-	-	1.00	-
		UGR (3K)				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		-	-	-	19.9	-



Beam Angle (0-180) = 42.0°
Beam Angle (90-270) = 41.2°

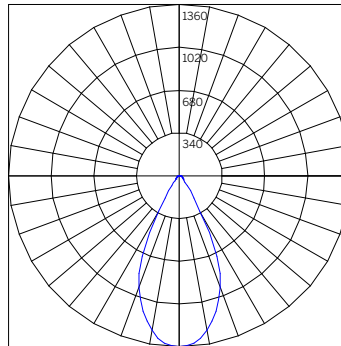
CONE OF LIGHT - 10W 3000K Medium Wide Flood EPI-RSRWH-F-25-10-CC-92-30-MWFL'

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	286	1.5
4	71	3.1
6	32	4.6
8	18	6.1
10	11	7.7
12	8	9.2
14	6	10.7
16	4	12.3
18	4	13.8
20	3	15.4

EPI-RSRWH-F-...-WFL...

Delivered Lumens - Wide Flood

		Diameter [Wattage]				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
CCT	92-27-	184	-	398	-	856
	92-30-	200	-	417	-	917
	92-35-	200	-	417	-	917
	92-40-	208	-	448	-	986
		Polar Plot / Cone Of Light Multiplier				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		0.22	-	0.45	-	1.00
		UGR (3K)				
		11 [3 CC]	13 [2 CC]	13 [6 CC]	25 [10 CC]	35 [15 CC]
		24.4	-	23.1	-	19.0



Beam Angle (0-180) = 50.6°
Beam Angle (90-270) = 50.2°

CONE OF LIGHT - 10W 3000K Wide Flood EPI-RSRWH-F-35-15-CC-92-30-WFL'

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	340	1.9
4	85	3.8
6	38	5.7
8	21	7.6
10	14	9.5
12	9	11.3
14	7	13.2
16	5	15.1
18	4	17.0
20	3	18.9

*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.

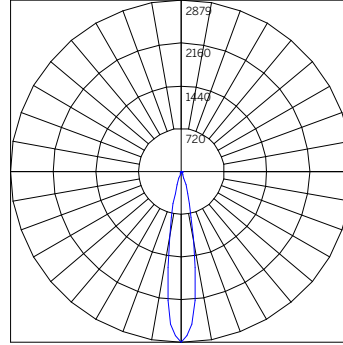
** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

FIXED HONEYCOMB

EPI-RSRWH-FHC-...-SP...

Delivered Lumens - Spot

		Diameter [Wattage]
		13 [6 CC]
CCT	92-27-	337
	92-30-	352
	92-35-	352
	92-40-	379
		Diameter [Wattage]
		13 [6 CC]
		1.00
		UGR (3K)
		13 [6 CC]
		9.2



Beam Angle (0-180) = 17.4°
Beam Angle (90-270) = 17.6°

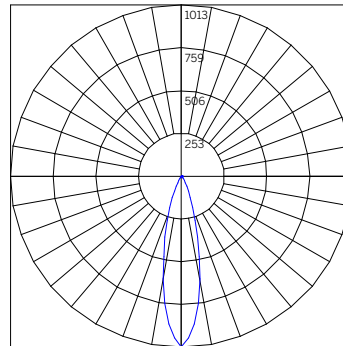
CONE OF LIGHT - 6.3W 3000K Spot EPI-RSRWH-FHC-13-6-CC-92-30-SP*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	720	0.6
4	180	1.2
6	80	1.8
8	45	2.4
10	29	3.1
12	20	3.7
14	15	4.3
16	11	4.9
18	9	5.5
20	7	6.1

EPI-RSRWH-FHC-...-NFL...

Delivered Lumens - Narrow Flood

		Diameter [Wattage]
		13 [6 CC]
CCT	92-27-	243
	92-30-	254
	92-35-	254
	92-40-	274
		Diameter [Wattage]
		13 [6 CC]
		1.00
		UGR (3K)
		13 [6 CC]
		16.6



Beam Angle (0-180) = 24.2°
Beam Angle (90-270) = 24.6°

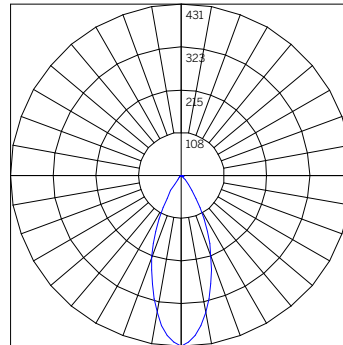
CONE OF LIGHT - 6.3W 3000K Narrow Flood EPI-RSRWH-FHC-13-6-CC-92-30-NFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	253	0.9
4	63	1.7
6	28	2.6
8	16	3.4
10	10	4.3
12	7	5.1
14	5	6.0
16	4	6.9
18	3	7.7
20	3	8.6

EPI-RSRWH-FHC-...-MWFL...

Delivered Lumens - Medium Wide Flood

		Diameter [Wattage]
		13 [6 CC]
CCT	92-27-	219
	92-30-	229
	92-35-	229
	92-40-	246
		Diameter [Wattage]
		13 [6 CC]
		1.00
		UGR (3K)
		13 [6 CC]
		18.6



Beam Angle (0-180) = 40.4°
Beam Angle (90-270) = 40.0°

CONE OF LIGHT - 6.3W 3000K Medium Wide Flood EPI-RSRWH-FHC-13-6-CC-92-30-MWFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	108	1.5
4	27	2.9
6	12	4.4
8	7	5.9
10	4	7.4
12	3	8.8
14	2	10.3
16	2	11.8
18	1	13.2
20	1	14.7

*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.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.