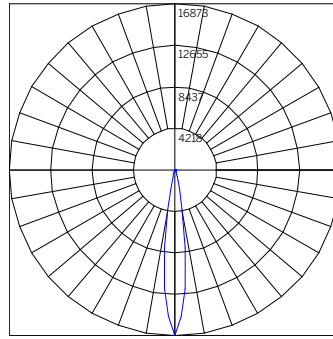


Orma Ceiling

FIXED

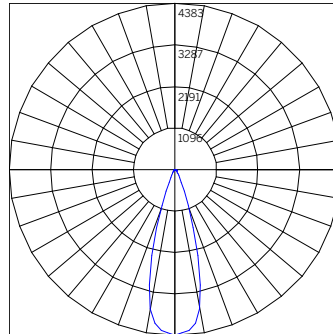
ORC-SFST-F-...-SP...				
Delivered Lumens - Spot				
Length [Wattage]				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT				
27-	307	819	911	1455
30-	307	852	953	1455
40-	331	901	1003	1568
Polar Plot / Cone Of Light Multiplier				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
	0.21	0.59	0.65	1.00



Beam Angle (0-180) = 14.2
Beam Angle (90-270) = 14.4

CONE OF LIGHT - 12W 3000K Spot ORC-SFST-F-54-12-CC-30-SP*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	4219	0.5
4	1055	1.0
6	469	1.5
8	264	2.0
10	169	2.5
12	117	3.0
14	86	3.5
16	66	4.0
18	52	4.5
20	42	5.0

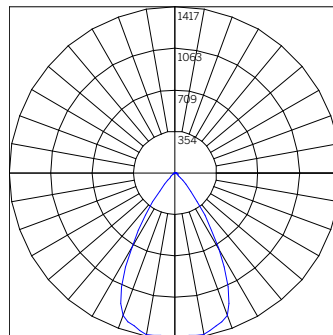
ORC-SFST-F-...-FL...				
Delivered Lumens - Flood				
Length [Wattage]				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT				
27-	271	859	955	1380
30-	271	895	997	1380
40-	293	945	1053	1486
Polar Plot / Cone Of Light Multiplier				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
	0.20	0.62	0.72	1.00



Beam Angle (0-180) = 30.6
Beam Angle (90-270) = 31.0

CONE OF LIGHT - 12W 3000K Flood ORC-SFST-F-54-12-CC-30-FL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	1096	1.1
4	274	2.2
6	122	3.3
8	68	4.4
10	44	5.5
12	30	6.6
14	22	7.7
16	17	8.8
18	14	9.8
20	11	10.9

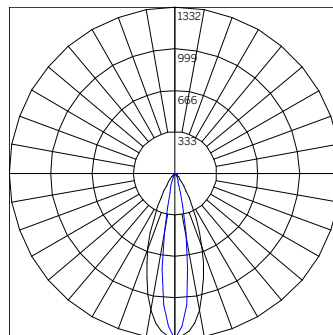
ORC-SFST-F-...-WFL...				
Delivered Lumens - Wide Flood				
Length [Wattage]				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT				
27-	299	778	866	1385
30-	299	811	903	1385
40-	324	857	954	1490
Polar Plot / Cone Of Light Multiplier				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
	0.22	0.59	0.65	1.00



Beam Angle (0-180) = 59.8
Beam Angle (90-270) = 61.0

CONE OF LIGHT - 12W 3000K Wide Flood ORC-SFST-F-54-12-CC-30-WFL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	352	2.3
4	88	4.6
6	39	6.9
8	22	9.2
10	14	11.5
12	10	13.8
14	7	16.1
16	6	18.4
18	4	20.7
20	4	23.0

ORC-SFST-F-...-EL...				
Delivered Lumens - Elliptical / Grazer				
Length [Wattage]				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT				
27-	271	-	-	-
30-	271	-	-	-
40-	293	-	-	-
Polar Plot / Cone Of Light Multiplier				
	25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
	0.20	-	-	-



Beam Angle (0-180) = 16.8
Beam Angle (90-270) = 38.6

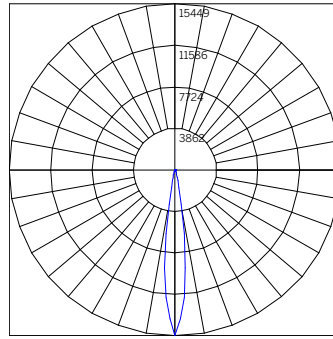
CONE OF LIGHT - 4W 3000K Elliptical / Grazer ORC-SFST-F-25-4-CC-30-EL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	333	0.6
4	83	1.2
6	37	1.8
8	21	2.4
10	13	3.0
12	9	3.5
14	7	4.1
16	5	4.7
18	4	5.3
20	3	5.9

*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.

Orma Ceiling

FIXED HONEYCOMB

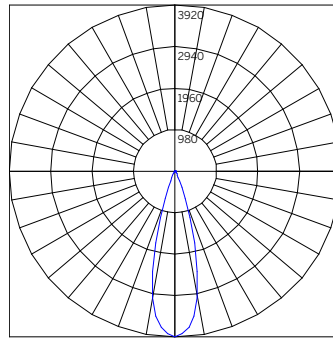
ORC-SFST-FHC-...-SP...					
Delivered Lumens - Spot					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	224	587	651	1156
	30-	224	612	679	1156
	40-	242	646	716	1255
Polar Plot / Cone Of Light Multiplier					
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.19	0.53	0.59	1.00



Beam Angle (0-180) = 13.8
Beam Angle (90-270) = 13.8

CONE OF LIGHT - 12W 3000K Spot ORC-SFST-FHC-54-12-CC-30-SP'		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	3862	0.5
4	966	1.0
6	429	1.5
8	241	1.9
10	154	2.4
12	107	2.9
14	79	3.4
16	60	3.9
18	48	4.4
20	39	4.8

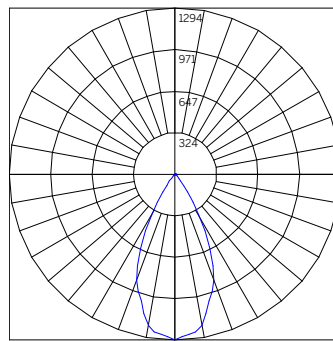
ORC-SFST-FHC-...-FL...					
Delivered Lumens - Flood					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	187	620	688	982
	30-	187	646	717	982
	40-	202	682	757	1056
Polar Plot / Cone Of Light Multiplier					
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.19	0.63	0.73	1.00



Beam Angle (0-180) = 28.0
Beam Angle (90-270) = 28.4

CONE OF LIGHT - 12W 3000K Flood ORC-SFST-FHC-54-12-CC-30-FL'		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	980	1.0
4	245	2.0
6	109	3.0
8	61	4.0
10	39	5.0
12	27	6.0
14	20	7.0
16	15	8.0
18	12	9.0
20	10	10.0

ORC-SFST-FHC-...-WFL...					
Delivered Lumens - Wide Flood					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	180	583	646	842
	30-	180	608	675	842
	40-	193	642	711	905
Polar Plot / Cone Of Light Multiplier					
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.21	0.72	0.80	1.00



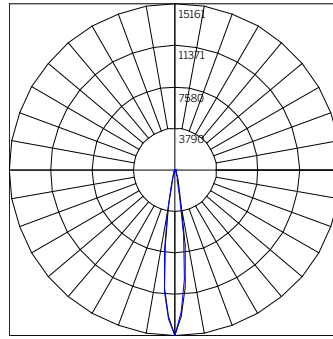
Beam Angle (0-180) = 49.4
Beam Angle (90-270) = 49.6

CONE OF LIGHT - 12W 3000K Wide Flood ORC-SFST-FHC-54-12-CC-30-WFL'		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	324	1.8
4	81	3.7
6	36	5.5
8	20	7.4
10	13	9.2
12	9	11.0
14	7	12.9
16	5	14.7
18	4	16.6
20	3	18.4

*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.

FIXED DARKLIGHT

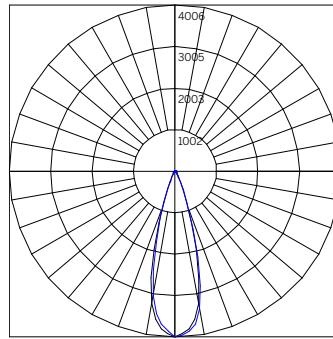
ORC-SFST-FDL-...-SP...					
Delivered Lumens - Spot					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	217	534	592	1178
	30-	217	556	617	1178
	40-	234	587	651	1268
		Polar Plot / Cone Of Light Multiplier			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.18	0.47	0.52	1.00



Beam Angle (0-180) = 14.2
Beam Angle (90-270) = 13.0

CONE OF LIGHT - 12W 3000K Spot ORC-SFST-FDL-54-12-CC-30-SP*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	3790	0.5
4	948	1.0
6	421	1.5
8	237	2.0
10	152	2.5
12	105	3.0
14	77	3.5
16	59	4.0
18	47	4.5
20	38	5.0

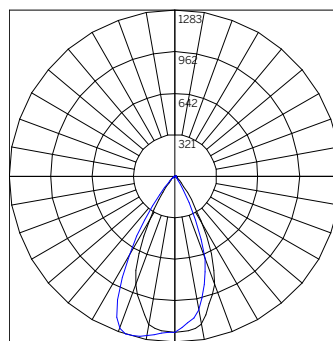
ORC-SFST-FDL-...-FL...					
Delivered Lumens - Flood					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	194	576	640	1095
	30-	194	600	667	1095
	40-	209	634	704	1179
		Polar Plot / Cone Of Light Multiplier			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.18	0.53	0.61	1.00



Beam Angle (0-180) = 14.8
Beam Angle (90-270) = 31.1

CONE OF LIGHT - 12W 3000K Flood ORC-SFST-FDL-54-12-CC-30-FL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	1002	0.5
4	250	1.0
6	111	1.6
8	63	2.1
10	40	2.6
12	28	3.1
14	20	3.6
16	16	4.2
18	12	4.7
20	10	5.2

ORC-SFST-FDL-...-WFL...					
Delivered Lumens - Wide Flood					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	230	518	575	925
	30-	230	539	599	925
	40-	248	569	633	995
		Polar Plot / Cone Of Light Multiplier			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.25	0.58	0.65	1.00



Beam Angle (0-180) = 26.0
Beam Angle (90-270) = 52.3

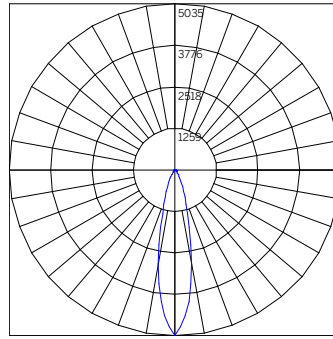
CONE OF LIGHT - 12W 3000K Wide Flood ORC-SFST-FDL-54-12-CC-30-WFL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	321	0.9
4	80	1.8
6	36	2.8
8	20	3.7
10	13	4.6
12	9	5.5
14	7	6.5
16	5	7.4
18	4	8.3
20	3	9.2

*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.

Orma Ceiling

ADJUSTABLE

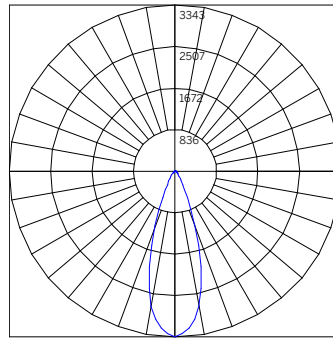
ORC-SFST-A-...-SP...					
Delivered Lumens - Spot					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	307	819	911	1245
	30-	307	852	953	1245
	40-	331	901	1003	1339
Polar Plot / Cone Of Light Multiplier					
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.25	0.68	0.77	1.00



Beam Angle (0-180) = 22.4
Beam Angle (90-270) = 22.6

CONE OF LIGHT - 12W 3000K Spot ORC-SFST-A-54-12-CC-30-SP*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	1259	0.8
4	315	1.6
6	140	2.4
8	79	3.2
10	50	4.0
12	35	4.8
14	26	5.5
16	20	6.3
18	16	7.1
20	13	7.9

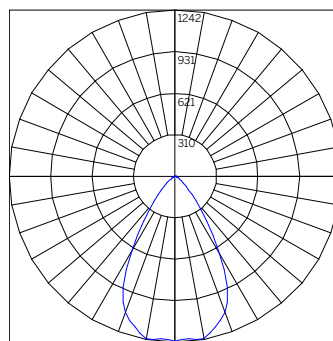
ORC-SFST-A-...-FL...					
Delivered Lumens - Flood					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	271	859	955	1318
	30-	271	895	997	1318
	40-	293	945	1053	1418
Polar Plot / Cone Of Light Multiplier					
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.21	0.65	0.76	1.00



Beam Angle (0-180) = 33.8
Beam Angle (90-270) = 33.6

CONE OF LIGHT - 12W 3000K Flood ORC-SFST-A-54-12-CC-30-FL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	836	1.2
4	209	2.4
6	93	3.6
8	52	4.9
10	33	6.1
12	23	7.3
14	17	8.5
16	13	9.7
18	10	10.9
20	8	12.2

ORC-SFST-A-...-WFL...					
Delivered Lumens - Wide Flood					
		Length [Wattage]			
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
CCT	27-	299	778	866	1295
	30-	299	811	903	1295
	40-	324	857	954	1393
Polar Plot / Cone Of Light Multiplier					
		25 [4 CC]	38 [8 CC]	38 [9 CV]	54 [12 CC]
		0.23	0.63	0.70	1.00



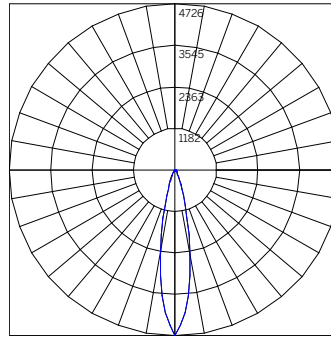
Beam Angle (0-180) = 61.6
Beam Angle (90-270) = 61.2

CONE OF LIGHT - 12W 3000K Wide Flood ORC-SFST-A-54-12-CC-30-WFL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	310	2.4
4	77	4.8
6	34	7.2
8	19	9.5
10	12	11.9
12	9	14.3
14	6	16.7
16	5	19.1
18	4	21.5
20	3	23.8

*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.

ADJUSTABLE HONEYCOMB

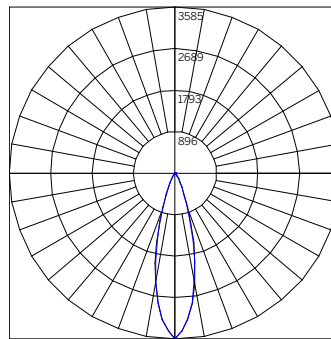
ORC-SFST-AHC-...-SP...				
Delivered Lumens - Spot				
		Length [Wattage]		
		25 [4 CC]	38 [8 CC]	54 [12 CC]
CCT	27-	224	587	1156
	30-	224	612	1156
	40-	242	646	1255
Polar Plot / Cone Of Light Multiplier				
		25 [4 CC]	38 [8 CC]	54 [12 CC]
		0.19	0.53	1.00



Beam Angle (0-180) = 20.6
Beam Angle (90-270) = 20.4

CONE OF LIGHT - 12W 3000K Spot ORC-SFST-AHC-54-12-CC-30-SP*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	1182	0.7
4	295	1.5
6	131	2.2
8	74	2.9
10	47	3.6
12	33	4.4
14	24	5.1
16	18	5.8
18	15	6.5
20	12	7.3

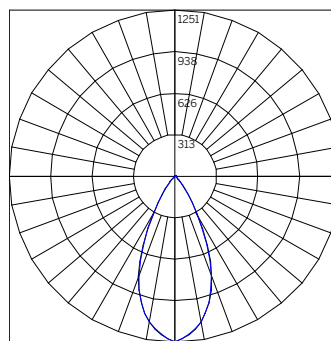
ORC-SFST-AHC-...-FL...				
Delivered Lumens - Flood				
		Length [Wattage]		
		25 [4 CC]	38 [8 CC]	54 [12 CC]
CCT	27-	187	620	982
	30-	187	646	982
	40-	202	682	1056
Polar Plot / Cone Of Light Multiplier				
		25 [4 CC]	38 [8 CC]	54 [12 CC]
		0.19	0.63	1.00



Beam Angle (0-180) = 27.2
Beam Angle (90-270) = 26.6

CONE OF LIGHT - 12W 3000K Flood ORC-SFST-AHC-54-12-CC-30-FL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	897	1.0
4	224	1.9
6	100	2.9
8	56	3.9
10	36	4.8
12	25	5.8
14	18	6.8
16	14	7.7
18	11	8.7
20	9	9.7

ORC-SFST-AHC-...-WFL...				
Delivered Lumens - Wide Flood				
		Length [Wattage]		
		25 [4 CC]	38 [8 CC]	54 [12 CC]
CCT	27-	180	583	842
	30-	180	608	842
	40-	193	642	905
Polar Plot / Cone Of Light Multiplier				
		25 [4 CC]	38 [8 CC]	54 [12 CC]
		0.21	0.72	1.00



Beam Angle (0-180) = 48.0
Beam Angle (90-270) = 47.4

CONE OF LIGHT - 12W 3000K Wide Flood ORC-SFST-AHC-54-12-CC-30-WFL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]
2	313	1.8
4	78	3.6
6	35	5.3
8	20	7.1
10	13	8.9
12	9	10.7
14	6	12.5
16	5	14.2
18	4	16.0
20	3	17.8

*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.