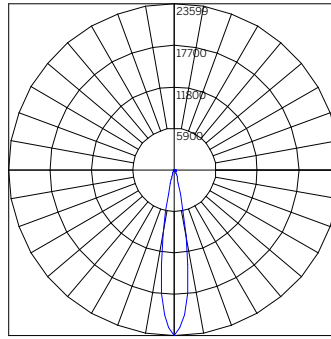


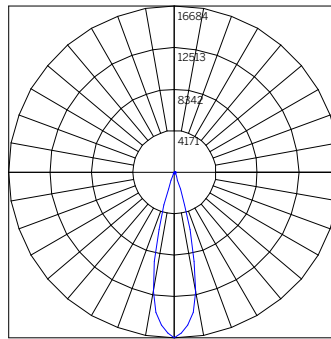
POR-RWH-F-...-SP...					
Delivered Lumens - Spot					
		Diameter [Wattage]			
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
CCT	27	689	1374	2316	3002
	30	689	1374	2414	3129
	40	744	1476	2549	3303
Polar Plot / Cone Of Light Multiplier					
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
		0.22	0.44	0.77	1.00



Beam Angle (0-180) = 17.8
Beam Angle (90-270) = 17.6

CONE OF LIGHT - 39W 3000K Spot POR-RWH-F-71-39-ID-30-SP'		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
2	5900	0.6
4	1475	1.3
6	656	1.9
8	369	2.5
10	236	3.1
12	164	3.8
14	120	4.4
16	92	5.0
18	73	5.6
20	59	6.3

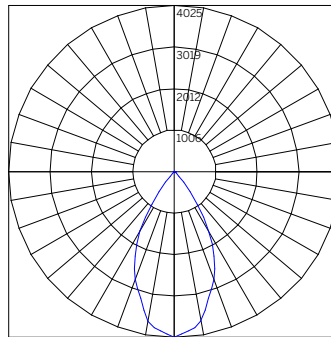
POR-RWH-F-...-FL...					
Delivered Lumens - Flood					
		Diameter [Wattage]			
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
CCT	27	647	1232	2579	3343
	30	647	1232	2688	3485
	40	698	1325	2837	3678
Polar Plot / Cone Of Light Multiplier					
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
		0.19	0.37	0.77	1.00



Beam Angle (0-180) = 26.4
Beam Angle (90-270) = 26.2

CONE OF LIGHT - 39W 3000K Flood POR-RWH-F-71-39-ID-30-FL'		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
2	4171	0.9
4	1043	1.9
6	463	2.8
8	261	3.8
10	167	4.7
12	116	5.6
14	85	6.6
16	65	7.5
18	51	8.4
20	42	9.4

POR-RWH-F-...-WFL...					
Delivered Lumens - Wide Flood					
		Diameter [Wattage]			
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
CCT	27	636	1223	2229	2887
	30	636	1223	2323	3009
	40	686	1314	2452	3178
Polar Plot / Cone Of Light Multiplier					
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
		0.21	0.41	0.77	1.00



Beam Angle (0-180) = 56.0
Beam Angle (90-270) = 54.4

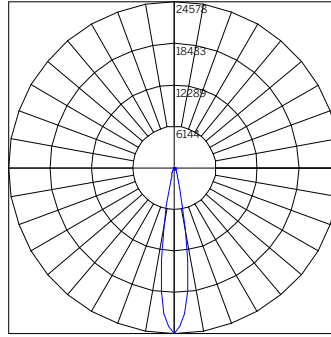
CONE OF LIGHT - 39W 3000K Wide Flood POR-RWH-F-71-39-ID-30-WFL'		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
2	1006	2.1
4	252	4.3
6	112	6.4
8	63	8.5
10	40	10.6
12	28	12.8
14	21	14.9
16	16	17.0
18	12	19.1
20	10	21.3

* 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.

POR-SWH-F-...-SP...

Delivered Lumens - Spot

		Diameter [Wattage]			
		28 [6 CC]	40 [12 CC]	59 [28 ID]	59 [39 ID]
CCT	27	584	1374	2318	3003
	30	626	1374	2417	3131
	40	676	1476	2550	3304
		Polar Plot / Cone Of Light Multiplier			
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
		0.22	0.44	0.77	1.00



Beam Angle (0-180) = 17.4
Beam Angle (90-270) = 17.2

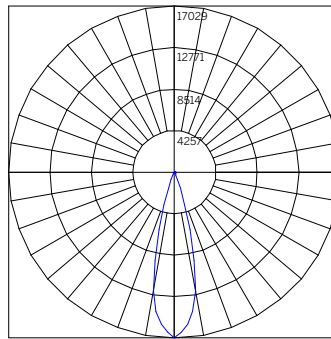
CONE OF LIGHT - 39W 3000K Spot POR-SWH-F-59-39-ID-30-SP*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
2	6145	0.6
4	1536	1.2
6	683	1.8
8	384	2.4
10	246	3.1
12	171	3.7
14	125	4.3
16	96	4.9
18	76	5.5
20	61	6.1

POR-SWH-F-...-FL...

Delivered Lumens - Flood

		Diameter [Wattage]			
		28 [6 CC]	40 [12 CC]	59 [28 ID]	59 [39 ID]
CCT	27	558	1232	2581	3344
	30	598	1232	2690	3486
	40	646	1325	2840	3679
		Polar Plot / Cone Of Light Multiplier			
		28 [6 CC]	39 [12 CC]	71 [28 ID]	71 [39 ID]
		0.19	0.37	0.77	1.00



Beam Angle (0-180) = 26.4
Beam Angle (90-270) = 26.2

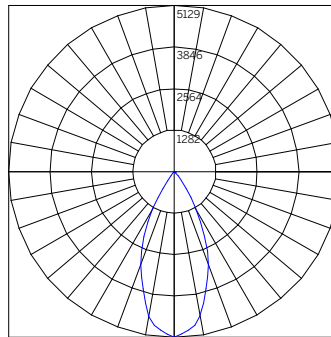
CONE OF LIGHT - 39W 3000K Flood POR-SWH-F-59-39-ID-30-FL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
2	4257	0.9
4	1064	1.9
6	473	2.8
8	266	3.8
10	170	4.7
12	118	5.6
14	87	6.6
16	67	7.5
18	53	8.4
20	43	9.4

POR-SWH-F-...-WFL...

Delivered Lumens - Wide Flood

		Diameter [Wattage]			
		28 [6 CC]	40 [12 CC]	59 [28 ID]	59 [39 ID]
CCT	27	523	1223	2227	2886
	30	561	1223	2321	3008
	40	606	1314	2450	3175
		Polar Plot / Cone Of Light Multiplier			
		28 [6 CC]	40 [12 CC]	59 [28 ID]	59 [39 ID]
		0.19	0.41	0.77	1.00



Beam Angle (0-180) = 47.6
Beam Angle (90-270) = 46.0

CONE OF LIGHT - 39W 3000K Wide Flood POR-SWH-F-59-39-ID-30-WFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
2	1282	1.8
4	321	3.5
6	142	5.3
8	80	7.1
10	51	8.8
12	36	10.6
14	26	12.3
16	20	14.1
18	16	15.9
20	13	17.6

* 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.