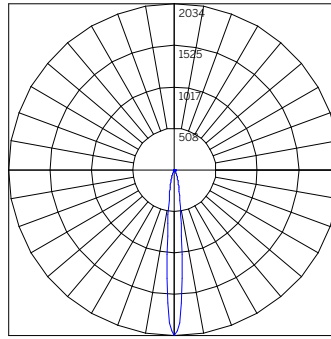


Fixed

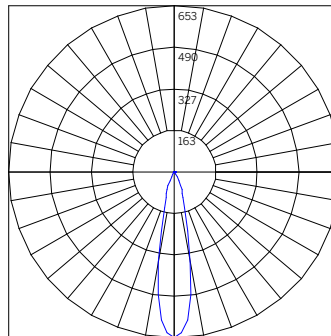
BER-RSFCH-F-...-NSP...			
Delivered Lumens - Narrow Spot			
		Diameter [Wattage]	
		14 [1 CC]	14 [2 CC]
CCT	27	-	-
	30	-	170
	40	-	181
Polar Plot / Cone Of Light Multiplier			
		14 [1 CC]	14 [2 CC]
		-	1.00



Beam Angle (0-180) = 10.4
Beam Angle (90-270) = 10.2

CONE OF LIGHT - 2W 3000K NARROW SPOT BER-RSFCH-F-14-2-CC-30-NSP*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
20	5	3.6
18	6	3.3
16	8	2.9
14	10	2.5
12	14	2.2
10	20	1.8
8	32	1.5
6	57	1.1
4	127	0.7
2	509	0.4

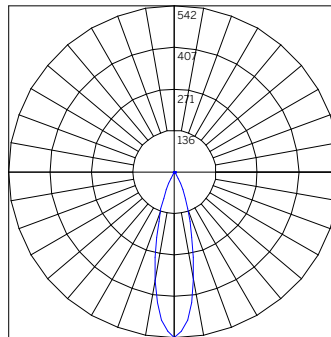
BER-RSFCH-F-...-SP...			
Delivered Lumens - Spot			
		Diameter [Wattage]	
		14 [1 CC]	14 [2 CC]
CCT	27	75	120
	30	85	135
	40	90	144
Polar Plot / Cone Of Light Multiplier			
		14 [1 CC]	14 [2 CC]
		0.63	1.00



Beam Angle (0-180) = 21.4
Beam Angle (90-270) = 21.2

CONE OF LIGHT - 2W 3000K SPOT BER-RSFCH-F-14-2-CC-30-SP*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
20	2	7.6
18	2	6.8
16	3	6.0
14	3	5.3
12	5	4.5
10	7	3.8
8	10	3.0
6	18	2.3
4	41	1.5
2	164	0.8

BER-RSFCH-F-...-FL...			
Delivered Lumens - Flood			
		Diameter [Wattage]	
		14 [1 CC]	14 [2 CC]
CCT	27	83	132
	30	93	149
	40	100	159
Polar Plot / Cone Of Light Multiplier			
		14 [1 CC]	14 [2 CC]
		0.62	1.00



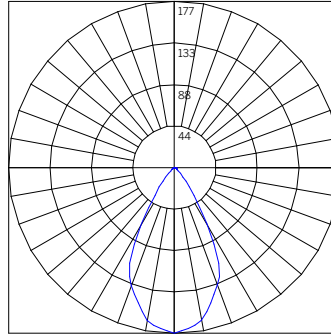
Beam Angle (0-180) = 26.4
Beam Angle (90-270) = 26.2

CONE OF LIGHT - 2W 3000K FLOOD BER-RSFCH-F-14-2-CC-30-FL*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
20	1	9.4
18	2	8.4
16	2	7.5
14	3	6.6
12	4	5.6
10	5	4.7
8	8	3.8
6	15	2.8
4	34	1.9
2	136	0.9

*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.

Fixed

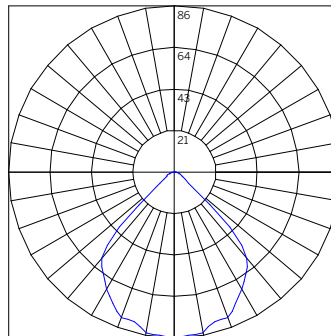
BER-RSFCH-F-...-WFL...			
Delivered Lumens - Wide Flood			
		Diameter [Wattage]	
		14 [1 CC]	14 [2 CC]
CCT	27	80	128
	30	91	145
	40	96	155
Polar Plot / Cone Of Light Multiplier			
		14 [1 CC]	14 [2 CC]
		0.63	1.00



Beam Angle (0-180) = 57.6
Beam Angle (90-270) = 55.8

CONE OF LIGHT - 2W 3000K Wide Flood BER-RSFCH-F-14-2-CC-30-WFL**		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
20	0	22.0
18	1	19.8
16	1	17.6
14	1	15.4
12	1	13.2
10	2	11.0
8	3	8.8
6	5	6.6
4	11	4.4
2	44	2.2

BBER-RSFCH-F-...-LAM...			
Delivered Lumens - Lambertian			
		Diameter [Wattage]	
		14 [1 CC]	14 [2 CC]
CCT	27	-	131
	30	-	148
	40	-	158
Polar Plot / Cone Of Light Multiplier			
		14 [1 CC]	14 [2 CC]
		-	1.00



Beam Angle (0-180) = 91.2
Beam Angle (90-270) = 88.8

CONE OF LIGHT - 2W 3000K Lambertian BER-RSFCH-F-14-2-CC-30-LAM*		
Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]
20	0	40.8
18	0	36.8
16	0	32.7
14	0	28.6
12	1	24.5
10	1	20.4
8	1	16.3
6	2	12.3
4	5	8.2
2	22	4.1

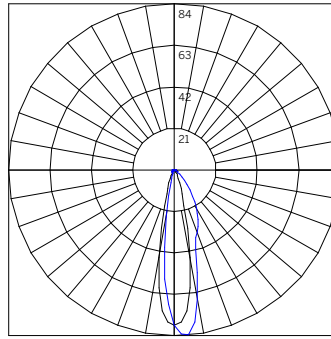
*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

Anti-Glare

BER-RSFCH-FAG-...-SP...

Delivered Lumens - Spot

		Diameter [Wattage]
		14 [1 CC]
CCT	27	24
	30	26
	40	28
		Polar Plot / Cone Of Light Multiplier
		14 [1 CC]
		1.00

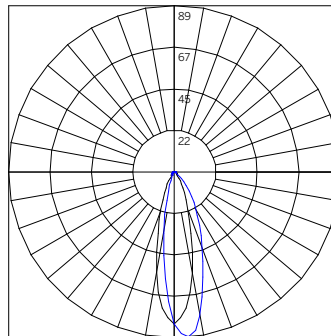


Beam Angle (0-180) = Asymmetric
Beam Angle (90-270) = Asymmetric

BER-RSFCH-FAG-...-FL...

Delivered Lumens - Flood

		Diameter [Wattage]
		14 [1 CC]
CCT	27	33
	30	35
	40	37
		Polar Plot / Cone Of Light Multiplier
		14 [1 CC]
		1.00

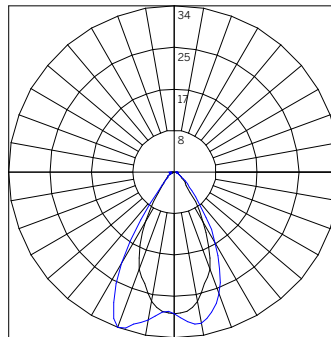


Beam Angle (0-180) = Asymmetric
Beam Angle (90-270) = Asymmetric

BBER-RSFCH-FAG-...-WFL...

Delivered Lumens - Wide Flood

		Diameter [Wattage]
		14 [1 CC]
CCT	27	32
	30	34
	40	36
		Polar Plot / Cone Of Light Multiplier
		14 [1 CC]
		1.00



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

*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.