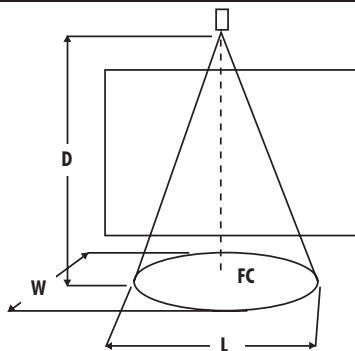


Type :

Project :

Catalog # :



D : Distance to the horizontal or vertical surface.
 FC : Initial foot candles at the center of the beam.
 L : Length of the beam where candle power is reduced to 50% of center beam candle power.
 W : Width of the beam where candle power is reduced to 50% of center beam candle power.

Lamp data given is typical and is based on bare lamp performance. Contact lamp manufacturers for availability and specific performance. Distance, length, and width given in decimal feet.

PAR38 Halogen E26 Medium Base



0° Aiming Angle
 Horizontal Foot candles
 D FC L W

45W PAR / CAP / SPL / SP9	6	278	2.2	2.2
Beam Spread = 9°	8	156	2.6	2.6
CBCP = 10,000	10	100	3.1	3.1
Rated Life = 2,500 Hrs.	12	69	3.5	3.5

45W PAR / CAP / SPL / FL30	3	167	2.0	2.0
Beam Spread = 30°	4	64	2.5	2.5
CBCP = 1,500	5	60	3.1	3.1
Rated Life = 2,500 Hrs.	6	42	3.6	3.6

45W PAR / CAP / SPL / WFL50	2	175	1.8	1.8
Beam Spread = 50°	3	78	2.3	2.3
CBCP = 700	4	44	2.8	2.8
Rated Life = 2,500 Hrs.	5	28	3.2	3.2

60W PAR / CAP / SPL / SP9	8	250	2.5	2.5
Beam Spread = 9°	11	132	3.6	3.6
CBCP = 16,000	14	82	4.7	4.7
Rated Life = 3,000 Hrs.	17	55	5.8	5.8

60W PAR / CAP / SPL / NFL25	4	206	2.5	2.5
Beam Spread = 25°	5	132	3.1	3.1
CBCP = 3,300	6	92	3.6	3.6
Rated Life = 3,000 Hrs.	7	67	4.1	4.1

60W PAR / CAP / SPL / FL30	3	278	3.5	3.5
Beam Spread = 30°	4	156	4.6	4.6
CBCP = 2,500	5	100	5.6	5.6
Rated Life = 3,000 Hrs.	6	69	6.6	6.6

90W PAR / CAP / SPL / SP9	9	274	2.7	2.7
Beam Spread = 9°	12	154	3.5	3.5
CBCP = 22,000	15	99	4.4	4.4
Rated Life = 2,500 Hrs.	18	69	5.3	5.6

90W PAR / CAP / SPL / FL30	4	219	3.6	3.6
Beam Spread = 30°	6	97	4.7	4.7
CBCP = 3,500	8	55	5.8	5.8
Rated Life = 2,500 Hrs.	10	35	6.8	6.8

120W PAR / CAP / SPL / FL30	4	288	1.3	1.3
Beam Spread = 30°	5	184	1.7	1.7
CBCP = 4,600	6	128	2.0	2.0
Rated Life = 3,000 Hrs.	7	94	2.3	2.3

120W PAR / CAP / SPL / WFL50	3	222	2.0	2.0
Beam Spread = 50°	4	125	2.5	2.5
CBCP = 2,000	5	80	3.1	3.1
Rated Life = 3,000 Hrs.	6	56	3.6	3.6

250W PAR / CAP / SPL / SP10	13	275	2.3	2.3
Beam Spread = 10°	18	144	3.2	3.2
CBCP = 46,500	23	88	4.1	4.1
Rated Life = 4,500 Hrs.	28	59	5.1	5.1

250W PAR / CAP / SPL / FL30	6	250	1.7	1.7
Beam Spread = 30°	8	141	2.1	2.1
CBCP = 9,000	10	90	2.6	2.6
Rated Life = 4,500 Hrs.	12	63	3.1	3.1