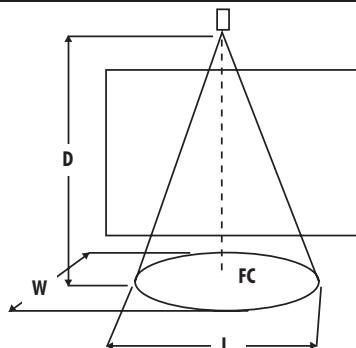


Type : _____

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.

PAR38MH Ceramic Metal Halide



0° Aiming Angle
Horizontal Foot candles

D FC L W

CDM70 / PAR38 / SP / 3K

Beam Spread = 15°
CBCP = 46,572
Rated Life = 10,000 Hrs.

15	207	3.7	3.7
20	116	5.0	5.0
25	75	6.2	6.2
30	52	7.5	7.5

CDM70 / PAR38 / FL / 3K

Beam Spread = 25°
CBCP = 17,697
Rated Life = 10,000 Hrs.

8	276	3.5	3.5
10	177	4.4	4.4
12	123	5.2	5.2
14	90	6.1	6.1

CDM70 / PAR38 / WFL / 3K

Beam Spread = 60°
CBCP = 4,822
Rated Life = 10,000 Hrs.

4	301	3.2	3.2
6	134	4.9	4.9
8	75	6.5	6.5
10	48	8.1	8.1

CDM100 / PAR38 / SP / 3K

Beam Spread = 15°
CBCP = 639,747
Rated Life = 10,000 Hrs.

15	284	3.8	3.8
20	160	5.1	5.1
25	102	6.3	6.3
30	71	7.6	7.6

CDM100 / PAR38 / FL / 3K

Beam Spread = 25°
CBCP = 22,614
Rated Life = 10,000 Hrs.

9	279	4.1	4.1
13	134	5.9	5.9
17	78	7.7	7.7
20	57	9.0	9.0

CDM100 / PAR38 / WFL / 3K

Beam Spread = 60°
CBCP = 6,862
Rated Life = 10,000 Hrs.

5	274	3.8	3.8
7	140	5.3	5.3
9	85	6.8	6.8
11	57	8.3	8.3