

IG14 (300lm, 30°, 4000K)

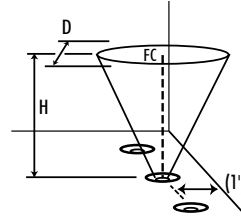
System Power:	4.2W
Test Date:	4/12/2018
Beam Angle 50%:	33.2°
Field Angle 0%:	70.1°
Color Temp. (CCT):	4000K
CRI :	80
Lumens Delivered:	309.6
CBCP:	686

MULTIPLIERS

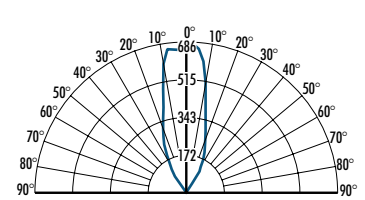
CCT	
5000K	1.00
4000K	1.00
3500K	0.93
3000K	0.93
2700K	0.86

FOOTCANDLE DISTRIBUTION

Height (H)	Beam Diameter (D)	Footcandle (FC)
16.0'	9.5'	2.7
14.0'	8.3'	3.5
10.0'	7.2'	4.8
12.0'	6.0'	6.9
8.0'	4.8'	10.7
6.0'	3.6'	19.1
4.0'	2.4'	42.9
2.0'	1.2'	171.5

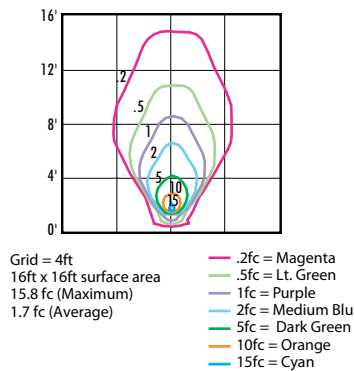


CANDELA TABULATION



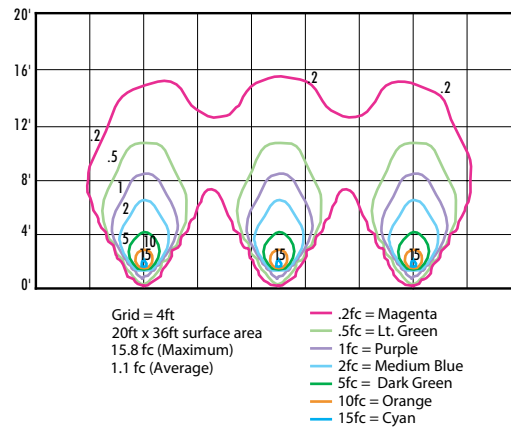
IG14 - ONE FIXTURE

Fixture 1' from wall



IG14 - THREE FIXTURES

Fixtures 1' from wall, (10' on center)



IG14-B02UE (300lm, Pencil Beam, 4000K)

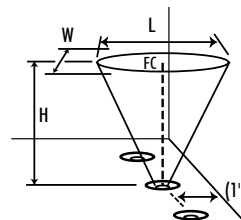
System Power:	4.3W
Test Date:	6/27/2019
Beam Angle (50%) W (Horiz'l. 90°-270°):	14.8°
Beam Angle (50%) L (Vert. 0°-180°):	65.9°
Field Angle (10%), Horiz'l: (29.6°)	
Color Temperature:	3977K
CRI:	87.2
R9 Value:	34.1
Lumens Delivered (lm):	70.4
CBCP:	191
PF:	0.68

MULTIPLIERS

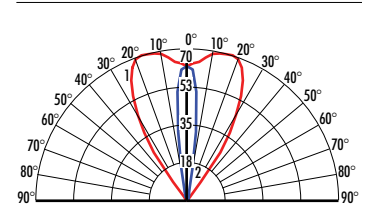
CCT	
5000K	1.00
4000K	1.00
3500K	0.93
3000K	0.93
2700K	0.86

FOOTCANDLE DISTRIBUTION

Height	Beam Diameter W (Horiz'l) / L (Vert)	Footcandle (FC)
16.0'	9.5' / 9.5'	2.7
14.0'	8.3' / 8.3'	3.5
10.0'	7.2' / 7.2'	4.8
12.0'	6.0' / 6.0'	6.9
8.0'	4.8' / 4.8'	10.7
6.0'	3.6' / 3.6'	19.1
4.0'	2.4' / 2.4'	42.9
2.0'	1.2' / 1.2'	171.5



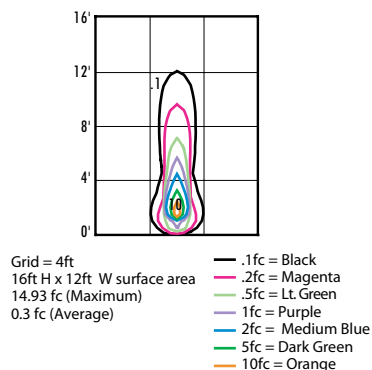
CANDELA TABULATION



Maximum Candela = 191.59 Located At Horizontal Angle = 0, Vertical Angle = 17.5
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
2 - Vertical Plane Through Horizontal Angles (90 - 270)

IG14 - ONE FIXTURE

Fixture 1' from wall



IG14 - THREE FIXTURES

Fixtures 1' from wall, (4' on center)

