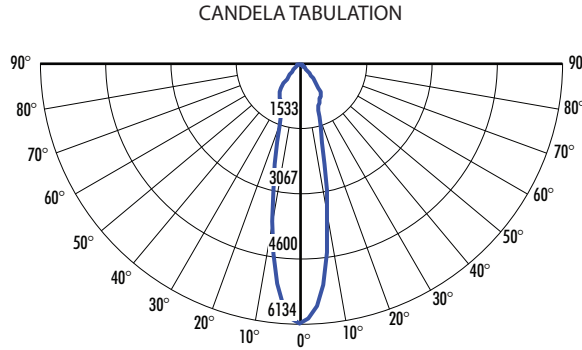


PHOTOMETRY

CH6CIC30UE-D10_CR6LC40SW-B20-T35 (2800lm, 30W, 20°, 3500K)

System Power:	28.2W	MULTIPLIERS
Test Date:	10/2023	REFLECTOR FINISH
Beam Angle 50%:	23.9°	CW : 1.01
Field Angle 10%:	79.8°	SS : 0.99
Color Temperature:	3408K	SW : 1.00
CRI:	94.3	WW : 0.968
Lumens Delivered:	2610	CCT
CBCP:	6133.7	2700K : 0.91
Power Factor:	0.99	3000K : 0.97
		3500K : 1.00
		4000K : 1.04
		Lumens
		1000lm: 0.39
		1500lm: 0.53
		2100lm: 0.74
		2800lm: 1.00

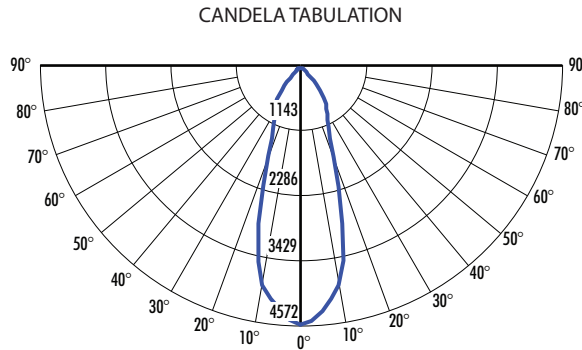


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	3.39'	95.84
10.0'	4.23'	61.34
12.0'	5.08'	42.60
14.0'	5.93'	31.29
16.0'	6.77'	23.96

CH6CIC30UE-D10_CR6LC40SW-B30-T35 (2800lm, 30W, 30°, 3500K)

System Power:	27.9W	MULTIPLIERS
Test Date:	10/2023	REFLECTOR FINISH
Beam Angle 50%:	34.1°	CW : 1.01
Field Angle 10%:	83.4°	SS : 0.99
Color Temperature:	3378K	SW : 1.00
CRI:	94.5	WW : 0.968
Lumens Delivered:	2656	CCT
CBCP:	4571.5	2700K : 0.91
Power Factor:	0.99	3000K : 0.97
		3500K : 1.00
		4000K : 1.04
		Lumens
		1000lm: 0.39
		1500lm: 0.53
		2100lm: 0.74
		2800lm: 1.00

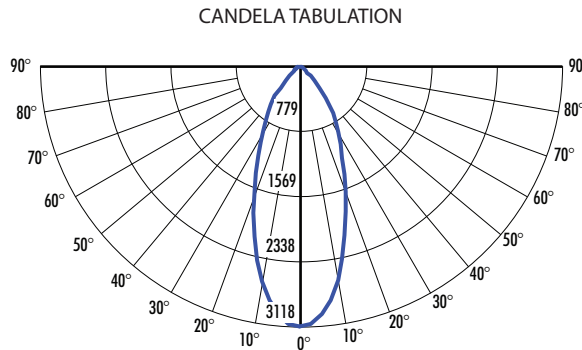


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	4.91'	71.43
10.0'	6.13'	45.72
12.0'	7.36'	31.75
14.0'	8.59'	23.32
16.0'	9.81'	17.86

CH6CIC30UE-D10_CR6LC40SW-B40-T35 (2800lm, 30W, 40°, 3500K)

System Power:	27.8W	MULTIPLIERS
Test Date:	10/2023	REFLECTOR FINISH
Beam Angle 50%:	40.2°	CW : 1.01
Field Angle 10%:	86.5°	SS : 0.99
Color Temperature:	3262K	SW : 1.00
CRI:	94.1	WW : 0.968
Lumens Delivered:	2139	CCT
CBCP:	3117.6	2700K : 0.91
Power Factor:	0.99	3000K : 0.97
		3500K : 1.00
		4000K : 1.04
		Lumens
		1000lm: 0.39
		1500lm: 0.53
		2100lm: 0.74
		2800lm: 1.00

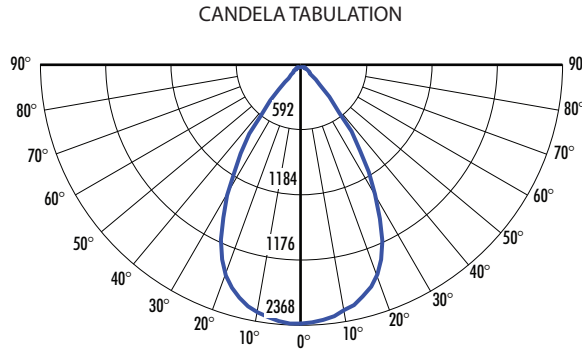


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	5.86'	48.71
10.0'	7.32'	31.18
12.0'	8.78'	21.65
14.0'	10.25'	15.91
16.0'	11.71'	12.18

CH6CIC30UE-D10_CR6LC40SW-B60-T35 (2800lm, 30W, 60°, 3500K)

System Power:	27.7W	MULTIPLIERS
Test Date:	10/2023	REFLECTOR FINISH
Beam Angle 50%:	64.3°	CW : 1.01
Field Angle 10%:	92.8°	SS : 0.99
Color Temperature:	3297K	SW : 1.00
CRI:	94.1	WW : 0.968
Lumens Delivered:	2648	CCT
CBCP:	2368.1	2700K : 0.91
Power Factor:	0.99	3000K : 0.97
		3500K : 1.00
		4000K : 1.04
		Lumens
		1000lm: 0.39
		1500lm: 0.53
		2100lm: 0.74
		2800lm: 1.00



FOOTCANDLE DISTRIBUTION

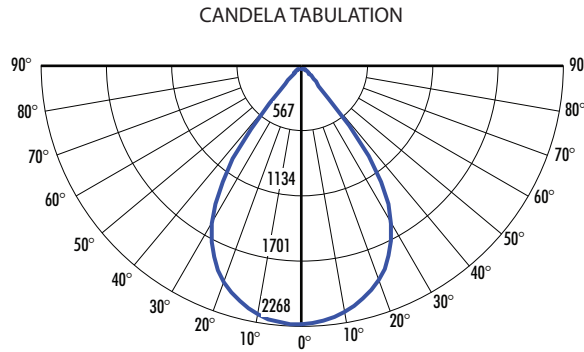
Height	Beam Diameter	FC
8.0'	10.06'	37.00
10.0'	12.57'	23.68
12.0'	15.08'	16.44
14.0'	17.60'	12.08
16.0'	20.11'	9.25

2024.05.01

PHOTOMETRY (Continued)

CH6CIC30UE-D10_CR6LC40SW-B75-T35 (2800lm, 30W, 75°, 3500K)

System Power:	27.7W	MULTIPLIERS
Test Date:	10/2023	REFLECTOR FINISH
Beam Angle 50%:	71.7°	CW : 1.01
Field Angle 10%:	92.9°	SS : 0.99
Color Temperature:	3346K	SW : 1.00
CRI:	94.3	WW : 0.968
Lumens Delivered:	2807	CCT
CBCP:	2268.5	2700K : 0.91
Power Factor:	0.99	3000K : 0.97
		3500K : 1.00
		4000K : 1.04
		Lumens
		1000lm: 0.39
		1500lm: 0.53
		2100lm: 0.74
		2800lm: 1.00



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	11.43'	35.44
10.0'	14.29'	22.68
12.0'	17.15'	15.75
14.0'	20.01'	11.57
16.0'	22.87'	8.86

2024.05.01