

CH6SHL - PHOTOMETRY

6" COMMERCIAL SHALLOW LED DOWNLIGHT

LUMENS PACKAGE :

1000lm

1200lm

2000lm

3000lm

SYSTEM POWER :

10W

18W

28W

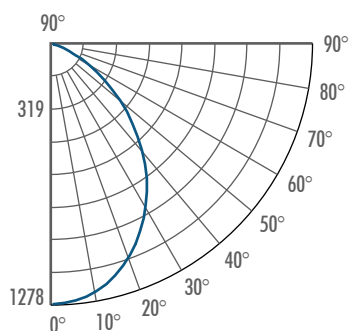
38W

CH6SHL28UE-D10/CR6SHL22SW-T40 - 2000lm - 4000K

System Power	:25.3W
Test Date	:04/2018
Beam Angle 50%	:83.8°
Field Angle 10%	:129.6°
Color Temperature	:4033K
CRI	:85.4
R9 Value	:19.5
Lumens Delivered	:2307lm
CBCP	:1278cd
Power Factor	:0.99

Multipliers	
3500K	0.87
3000K	0.74
Lumen Multipliers	
1000lm	0.43
1200lm	0.52
3000lm	1.30

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8'	14.4'	20.0
12'	21.5'	8.9
16'	28.7'	5.0
20'	35.9'	3.2
24'	43.1'	2.2