

CH648UE-D10/CR6L53CW-T40 (5300 lm, 50W, 4000K, CRI: 80)

System Power (Watts)	44.1 W
Test Date	10/16/2020
Beam Angle (50%)	81.2°
Field Angle (10%)	107.3°
Color Temperature	3901 K
CRI:	83.4
R9 Value	8.7
Lumens Delivered (lm)	5312 lm
CBCP	3270 cd
PF	0.98

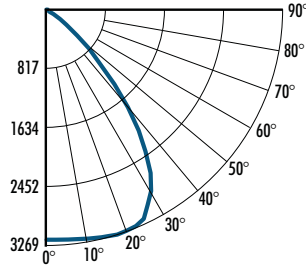
MULTIPLIERS

CCT
4000K 1.00
3500K 0.99
3000K 0.96
2700K 0.82

Reflector Finish

CW 1.00
SW 0.88
WW 0.83

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	Footcandle (FC)
8.0'	13.7'	49.9
12.0'	20.6'	22.2
16.0'	27.4'	12.5
20.0'	34.3'	8.0
24.0'	41.1'	5.5