

DL340J - PHOTOMETRY

4" Round Adjustable Ceiling Downlight

DL340JB45-T30 - 700lm - 3000K

System Power :8.8W

Test Date :3/2016

Beam Angle 50% :36.2°

Field Angle 10% :65.3°

Color Temperature :3000K

CRI :90.0

R9 Value :73.0

Lumens Delivered :680Lm

CBCP :1494cd

Power Factor :0.89

Multipliers

4000K	1.33
3500K	1.17
2700K	0.90

CANDELA TABULATION

A candela distribution diagram showing the beam spread of the downlight. The diagram is a circular sector with concentric arcs representing beam diameters of 5.2', 6.5', 7.8', 10.5', and 13.1'. Radial lines indicate beam angles from 0° to 90°. A blue curve shows the beam's intensity profile, starting at 1494 cd at 0° and decreasing to 374 cd at 90°.

FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	5.2'	23.3
10.0'	6.5'	14.9
12.0'	7.8'	10.4
16.0'	10.5'	5.8
20.0'	13.1'	3.7