

LSLDH00 - PHOTOMETRY

Fixture no: LSLDH00B Power: 2.7 W Test Date: 7/28/2017 Beam Angle 50%: 117.9° Field Angle 10%: 165° CCT (Color Temp): 2977 K

28"

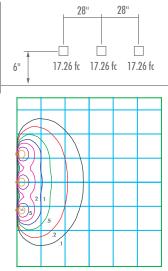
CRI Value: 86.6 R9 Value: 33.7 Lm Delivered: 44.5 lm CBCP: 14.2 cd Power Factor: 0.92

28"

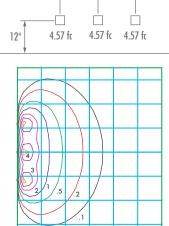
28"

SPACING RECOMMENDATIONS FOR OPTIMAL LIGHT DISTRIBUTION

CORRIDORS / HALLWAYS



.1fc = Black .2fc = Orange .5fc = Green 1fc = Dark Purple 12ft x 14ft surface area Grid = 2ft Mounting height: 0.5ft (6") CBCP Gnd = 17.26 fc Max 2fc = Magenta 5fc = Purple 10fc = Orange



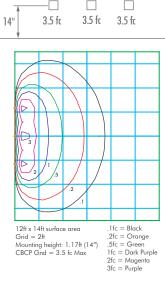
28"

28"

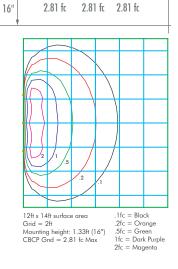
.1fc = Black .2fc = Orange .5fc = Green 1fc = Dark Purple 2fc = Magenta 3fc = Purple 4fc = Orange 12ft x 14ft surface area Grid = 2ft Mounting height: 1.0ft CBCP Gnd = 4.57 fc Max

5 feet

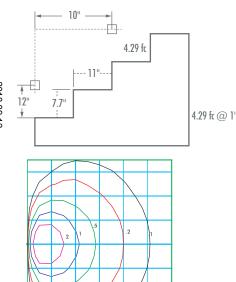
STAIRS - STEP MOUNT



28"



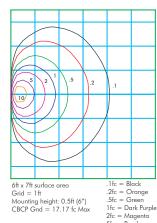
STAIRS - WALL MOUNT



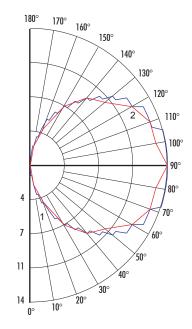
1 fc = Black

.2fc = Orange .5fc = Green

1fc = Dark Purple 2fc = Magenta



POLAR CURVE



Maximum Candela = 14 Located At Horizontal Angle = 0, Vertical Angle = 72.5 # 1 (Blue) - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) # 2 (Red) - Horizontal Cone Through Vertical Angle (72.5) (Through Max. Cd.)



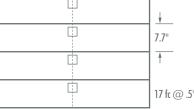
6ft x 7ft surface area

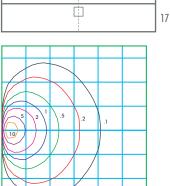
Mounting height: 1ft (12") CBCP Gnd = 4.29 fc Max

Grid = 1ft

For best results use one light per step for steps narrower than

Mount in center of stair as close to the upper tread as possible.





5fc = Purple 10fc = Orana