



Gather the light scattered by the LED chip, shape it into a functional beam with a glare reducing cone that has a 55-degree cut-off. Now you have the Elite engineered, superior quality, 3" architectural LED downlight; producing over 350 lumens.

Among the trim options are: white, black, Copper, Bronze or satin nickel architectural low glare baffle with a variety of trim ring color options. Die-cast aluminum trim and integral heat management system are engineered for extremely long life and service period.

The heat sink extrusion is made from 3001 aluminum and is engineered to be in intimate contact with the die-cast trim. The cast trim has been designed to maximize reflective surface areas while keeping effective heat dissipation a priority.

As technology improves or the needs of a space changes, the Elite architectural 3" LED trim can be upgraded. Simply pull it down from the housing and unplug the quick EZ-disconnect. Putting in a new trim is just as easy and there is no danger of electrical shock. The EZ-connect system eliminates incidental contact and the system is powered by less than 12 volts.

## BAFFLE WITH NARROW LIGHT DISTRIBUTION

### COVERED BY U.S. PATENT NUMBERS: D646011S



LED2-1301-500L-ND- **A** - **B** -P-BK

Photometric Multiplier .75



LED2-1301-500L-ND- **A** - **B** -BZ-BZ

Photometric Multiplier .85



LED2-1301-500L-ND- **A** - **B** -W-WH

Photometric Multiplier 1.0



LED2-1301-500L-ND- **A** - **B** -SN-SN

Photometric Multiplier .92



LED2-1301-500L-ND- **A** - **B** -CP-CP

Photometric Multiplier .87



LED2-1301-500L-ND- **A** - **B** -P-WH

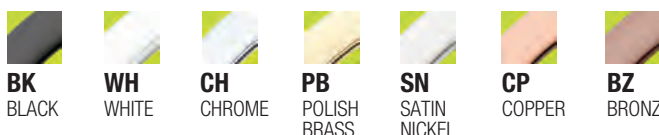
Photometric Multiplier .75

Example: LED2-1301-500L-ND-30K-W-WH

TYPE	SERIES	OPTICS	(A) CCT	(B) CRI	FINISH
LED2-1301	<input type="checkbox"/> 500L	<input type="checkbox"/> ND (Narrow)	<input type="checkbox"/> 27K <input type="checkbox"/> 40K <input type="checkbox"/> 30K <input type="checkbox"/> 50K (85+ CRI only) <input type="checkbox"/> 35K	<input type="checkbox"/> 85+ <input type="checkbox"/> 90+	<input type="checkbox"/> W-WH <input type="checkbox"/> CP-CP <input type="checkbox"/> P-WH <input type="checkbox"/> BZ-BZ <input type="checkbox"/> SN-SN <input type="checkbox"/> P-BK

#### BAFFLE FINISH:

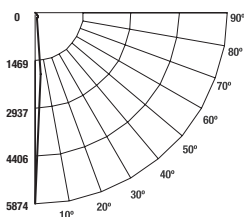
#### TRIM/RING FINISH:



#### THE MOST UP TO DATE PHOTOMETRIC DATA IS AVAILABLE ONLINE @ WWW.IUSEELITE.COM

TRIM: LED2-1301-500L-ND-50K-W-WH  
 TEST NO.: ELT-LED2-1301-0300  
 LUMENS: 510.7  
 SPACING CRITERIA: 0.14

Candle Power Distribution Curve (Candela)



Candela Distribution

Vertical Angel	Candela at Horizontal Angel 0
0	5874
5	1904
15	173
25	151
35	138
45	83
55	3
65	3
75	3
85	3
90	0

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixture
0-30	324.3	66.6%	66.6%
0-40	410.8	84.4%	84.4%
0-60	477.7	98.1%	98.1%
0-90	487.0	100%	100%

LED  
3"

3 INCH ARCHITECTURAL LED OPTICS

**REFLECTOR WITH NARROW LIGHT DISTRIBUTION**



**LED2-1302-500L-ND- A - B -CL-WH**

*Photometric Multiplier 1.0*



**LED2-1302-500L-ND- A - B -CP-WH**

*Photometric Multiplier .90*



**LED2-1302-500L-ND- A - B -SN-WH**

*Photometric Multiplier .87*



**LED2-1302-500L-ND- A - B -CL-CH**

*Photometric Multiplier 1.0*



**LED2-1302-500L-ND- A - B -CP-CP**

*Photometric Multiplier .90*



**LED2-1302-500L-ND- A - B -SN-SN**

*Photometric Multiplier .87*



**LED2-1302-500L-ND- A - B -CL-SN**

*Photometric Multiplier 1.0*



**LED2-1302-500L-ND- A - B -BZ-BZ**

*Photometric Multiplier .87*



**LED2-1302-500L-ND- A - B -RG-WH**

*Photometric Multiplier .90*



**LED2-1302-500L-ND- A - B -MB-WH**

*Photometric Multiplier .77*



**LED2-1302-500L-ND- A - B -MB-BK**

*Photometric Multiplier .77*



**LED2-1302-500L-ND- A - B -W-WH**

*Photometric Multiplier .95*



**LED2-1362-500L-MD- A - B**



**LED**  
**3"**

3 INCH ARCHITECTURAL LED OPTICS

Example: **LED2-1302-500L-ND-30K-W-WH**

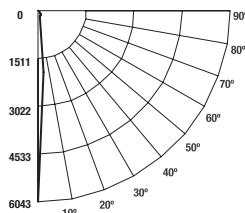
TYPE	SERIES	OPTICS	(A) CCT	(B) CRI	FINISH
LED2-1302	<input type="checkbox"/> 500L	<input type="checkbox"/> ND (Narrow)	<input type="checkbox"/> 27K <input type="checkbox"/> 35K <input type="checkbox"/> 50K (85+ CRI only) <input type="checkbox"/> 30K <input type="checkbox"/> 40K	<input type="checkbox"/> 85+ <input type="checkbox"/> 90+	<input type="checkbox"/> CL-WH <input type="checkbox"/> BZ-BZ <input type="checkbox"/> MB-WH <input type="checkbox"/> CL-SN <input type="checkbox"/> CP-WH <input type="checkbox"/> SN-WH <input type="checkbox"/> CL-CH <input type="checkbox"/> SN-SN <input type="checkbox"/> W-WH <input type="checkbox"/> RG-WH <input type="checkbox"/> CP-CP <input type="checkbox"/> MB-BK

TYPE	SERIES	OPTICS	(A) CCT	(B) CRI	FINISH
LED2-1362	<input type="checkbox"/> 500L	<input type="checkbox"/> MD (Medium)	<input type="checkbox"/> 27K <input type="checkbox"/> 35K <input type="checkbox"/> 50K (85+ CRI only) <input type="checkbox"/> 30K <input type="checkbox"/> 40K	<input type="checkbox"/> 85+ <input type="checkbox"/> 90+	<input type="checkbox"/> CP <input type="checkbox"/> WH <input type="checkbox"/> BZ <input type="checkbox"/> SN <input type="checkbox"/> BK <input type="checkbox"/> CH

**THE MOST UP TO DATE PHOTOMETRIC DATA IS AVAILABLE ONLINE @ WWW.IUSEELITE.COM**

TRIM: **LED-1302-500L-ND-50K-CL-WH**  
TEST NO.: **ELT-LED2-1302-0315**  
LUMENS: **545.6**  
SPACING CRITERIA: **.14**

Candle Power Distribution Curve (Candela)



Vertical Angle	Candela at Horizontal Angle 0
0	6043
5	1982
15	190
25	167
35	149
45	91
55	5
65	3
75	3
85	2
90	0

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixture
0-30	344.6	66.1%	66.1%
0-40	438.1	84.1%	84.1%
0-60	513.0	98.4%	98.4%
0-90	521.1	100%	100%