

# Zipline - Smart Becomes Brilliant

## LED Platinum Troffer Retrofit - the Latest Addition to a Revolutionary Line

### Features and Benefits

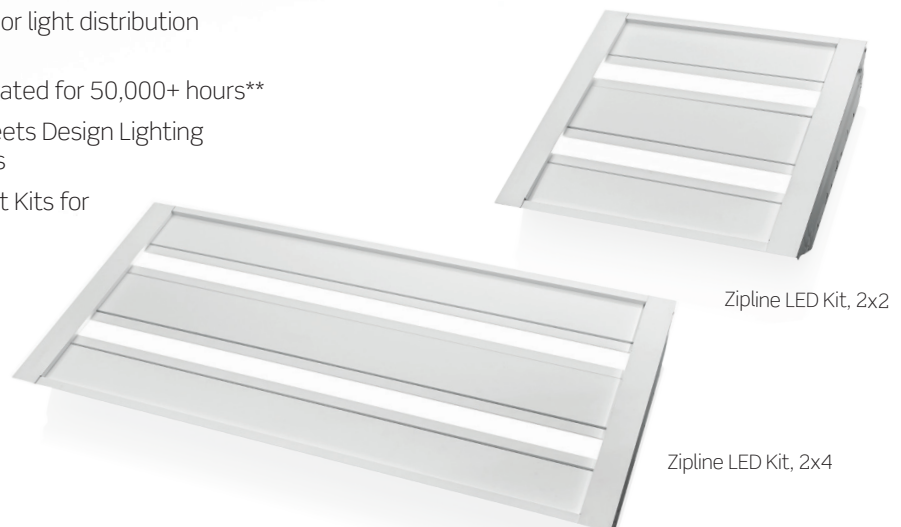
- Fastest lighting installation with highest lumen output
- Industry exclusive interchangeable light array and separate driver for maximum life
- User serviceable - easily replaceable/upgradeable light array for flexibility
- Quick and simple installation process - factory pre-wired, fits into existing 2x2 and 2x4 fixtures
- 0-10V dimmable - single source for dimmable LED solution and compatible lighting controls\*
- Indirect lighting provides superior light distribution and clean appearance
- Zero maintenance with lamps rated for 50,000+ hours\*\*
- Eligible for energy rebates - meets Design Lighting Consortium (DLC) requirements
- UL1598C Listed for LED Retrofit Kits for US and Canada (File E348062)
- 5-year limited warranty

### The Zipline LED Way

An integrated modular solution for fast and simple LED installation:

- Pre-wired drivers and array holders are integrated into one unit
- Supply connections are made via a single connector
- Installs quickly and easily using pressure fit technology and plug-in LED lamp modules
- Trim plates install easily, creating a completely finished look in the fixture

zipline®



Zipline LED Kit, 2x2

Zipline LED Kit, 2x4

\* See [Leviton.com/ZiplineLED](http://Leviton.com/ZiplineLED) for a list of compatible Leviton dimmers.

\*\* Lamp life 50,000 hours estimate based on LM80 data.

## PHOTOMETRICS

### 370RC-002 Zipline LED, 2x2

- 3,464 delivered lumens
- Test no. LTL 35149, tested in accordance to IESNA LM-79

#### Coefficients of Utilization for 370RC-002

Angle	Along	22.5	45	67.5	Across	Output Lumens
0	982	982	982	982	982	
5	979	979	980	982	984	95
10	969	971	976	982	986	
15	951	956	968	981	987	274
20	926	935	956	978	988	
25	893	906	941	973	985	433
30	852	870	921	963	979	
35	804	830	895	947	966	556
40	746	782	861	922	943	
45	680	727	819	885	909	621
50	607	664	768	835	855	
55	525	593	702	761	775	601
60	437	513	615	657	663	
65	340	423	504	526	531	464
70	240	318	369	388	397	
5	145	202	230	242	237	228
80	63	90	99	95	76	
85	13	16	11	11	9	26
90	0	0	0	0	0	

### 370RC-004 Zipline LED, 2x4

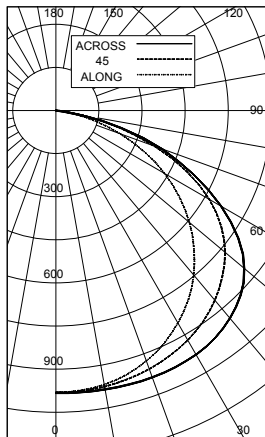
- 5,700 delivered lumens
- Test no. LTL 35145, tested in accordance to IESNA LM-79

#### Coefficients of Utilization for 370RC-004

Angle	Along	22.5	45	67.5	Across	Output Lumens
0	1594	1594	1594	1594	1594	
5	1599	1587	1590	1593	1590	154
10	1581	1573	1583	1591	1591	
15	1552	1549	1570	1590	1593	444
20	1510	1514	1551	1586	1596	
25	1457	1470	1527	1580	1595	704
30	1392	1417	1497	1567	1589	
35	1315	1354	1460	1545	1573	908
40	1225	1282	1414	1512	1543	
45	1125	1202	1356	1460	1492	1025
50	1011	1110	1281	1384	1412	
55	884	1005	1184	1271	1291	1011
60	745	887	1055	1111	1118	
65	592	752	883	904	904	807
70	431	592	665	670	668	
75	272	406	429	437	436	429
80	131	206	216	210	202	
85	32	54	42	36	34	69
90	0	0	0	0	0	

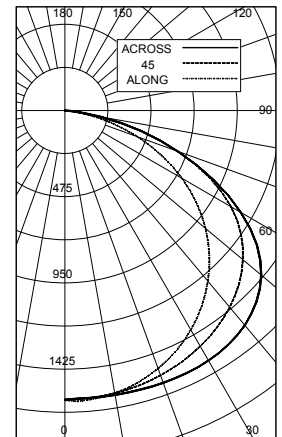
#### Zonal Lumen Summary for 370RC-002

Zone	Lumens	% Luminaire
0-30	802	24.31
0-40	1358	41.17
0-60	2580	78.21
0-90	3298	100.0
40-90	1940	58.83
60-90	719	21.79
90-180	0	0.00
0-180	3298	100.00



#### Zonal Lumen Summary for 370RC-004

Zone	Lumens	% Luminaire
0-30	1301	23.45
0-40	2209	39.81
0-60	4246	76.50
0-90	5550	100.00
40-90	3340	60.19
60-90	1304	23.50
90-180	0	0.00
0-180	5550	100.00



#### Photometrics Summary Results

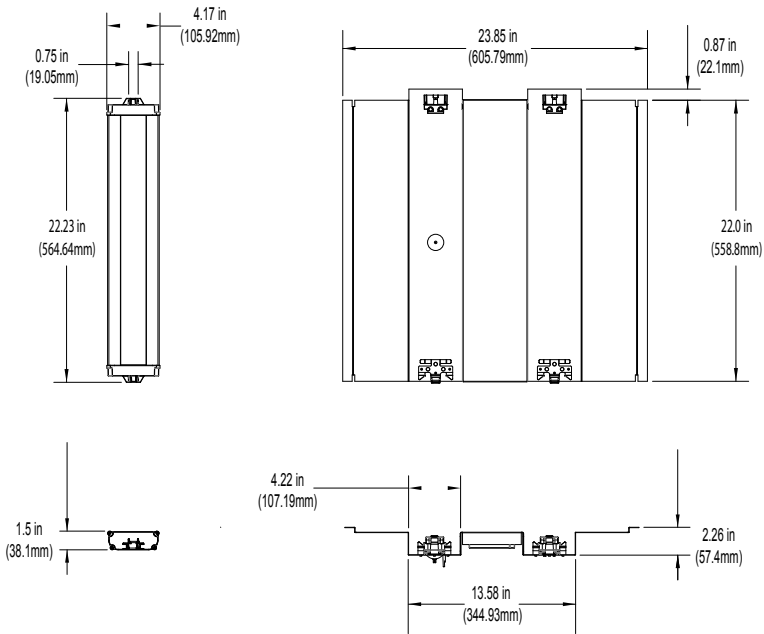
	370RC-002	370RC-004
Radiant Flux	11000 mW	17980 mW
Luminous Flux	3,464 Lumens	5,700 Lumens
Luminaire Efficacy	91.5 Lumens/Watt	94.3 Lumens/Watt
CCT	3968 K	3956K
CRI (Ra)	83.1	84.1
Chromaticity (x)	0.3820	0.3832
Chromaticity (y)	0.3786	0.3811
Chromaticity (u)	0.2254	0.2252
Chromaticity (v)	0.3351	0.3359
Duv	0.0004	0.0012

#### Energy Specifications

	370RC-002	370RC-004
Voltage	1120.0 VAC	120.0 VAC
Current	0.3174 A	0.5082 A
Power	37.87 W	60.46 W
Power Factor	0.995	0.992
Frequency	60 Hz	60 Hz
Current THD	6.11%	7.71%

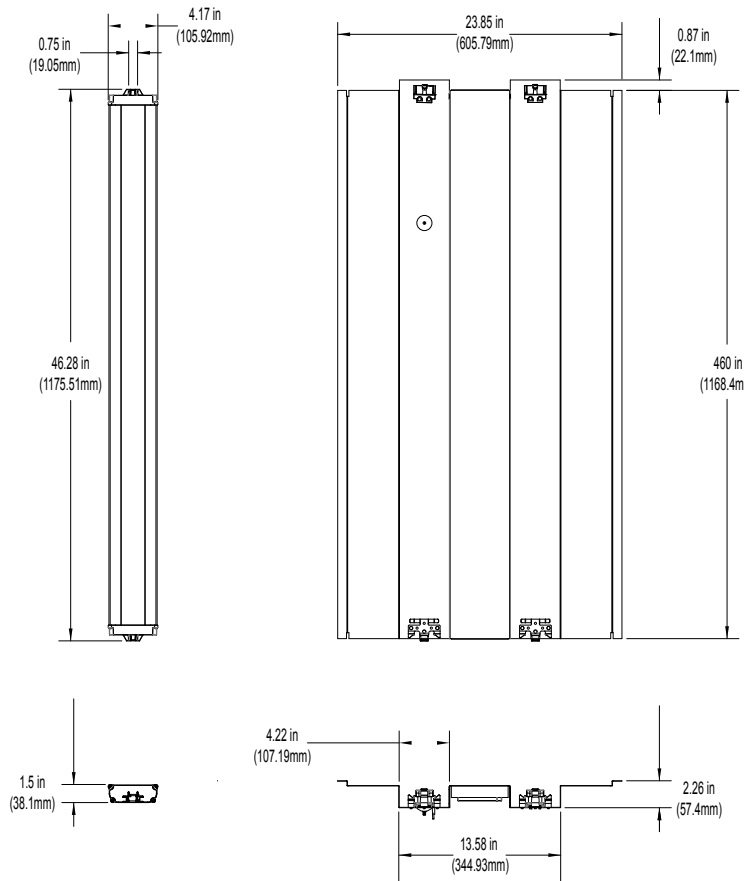
**DIMENSIONS**

**370RC-xx2 Zipline LED, 2x2**



\*Existing Housing Fixture (by Others)

**370RC-xx4 Zipline LED, 2x4**



\*Existing Housing Fixture (by Others)

## ORDERING INFORMATION

Cat. No.	Description	Color Temperature	Dimming	Voltage	Power	Luminous Flux	Luminaire Efficacy	Power Factor
370RC-002	Zipline LED Kit, 2ft, 2-Lamp	4100K	0-10V	120-277V, Voltage Sensing	37W	3400	91.5 Lumens/Watt	.995
370RC-004	Zipline LED Kit, 4ft, 2-Lamp				60W	5700	94.3 Lumens/Watt	.991
370RC-012	Zipline LED Kit, 2ft, 2-Lamp	3500K			37W	3400	91.5 Lumens/Watt	.995
370RC-014	Zipline LED Kit, 4ft, 2-Lamp				60W	5700	94.3 Lumens/Watt	.991

See [Leviton.com/ZiplineLED](http://Leviton.com/ZiplineLED) for a list of compatible Leviton dimmers.

## ENERGY CONSUMPTION - T12/T8/T5/LED

System	Lamp Type	Ballast Factor	Input Watts	Watts Saved Using LED
370RC-xx2 Zipline LED Kit, 2ft, 2-Lamp	LED Array	1.0	34	-
2-lamp T8	F32T8U	0.88	58	24
2-lamp T5	F24T5HO	0.88	54	20
370RC-xx4 Zipline LED Kit, 4ft, 2-Lamp	LED Array	1.0	62	-
4-lamp T12	F40T12	0.88	144	82
4-lamp T8	F32T12	0.88	110	48

### SMART AND SIMPLE ZIPLINE LED INSTALLATION

- 1 - Connect wires with single connector
- 2 - Pop in prewired driver and liner assembly
- 3 - Snap in LED lamps
- 4 - Push in trim plates for a finished look



## Zipline LED... Get Smarter

### Leviton Manufacturing Co., Inc.

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