

# Wrap Around Light



OVERVIEW	
Luminous Efficacy	3450/4600/5750lm
Wattage Range	30W/40W/50W
Efficacy (LPW)	115lm/W
Size	47*5.36*2.17inch

## QUICK LINKS

[Ordering Guide](#)
[Performance](#)
[Photometrics](#)
[Dimensions](#)

## FEATURES & SPECIFICATIONS

### Construction

- Power factor: >0.9.
- Available with surface - mounted installation.
- Wide application for: school, hospital, super market, office and warehouse.

- Power and CCT can be adjusted in three levels.
- LED high luminous efficiency and long life.

### Warranty

- 5 years warranty

### Optical System.

- Beam angle 110°
- Minimum CRI of 80.
- 3500K, 4000K, 5000K, for Option.

### Controls

- CCT
- Power

### Listings

- All the sizes have passed ETL .

### Electrical

- Built-in Class High Power Factor driver
- Universal Voltage (100-277 VAC) Input 50/60 Hz.
- Operating temperature: -20°C ~ +40°C

### Installation

- Mounting method: surface.

## PARAMETERS

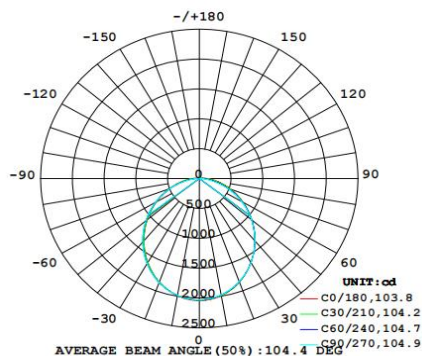
ITEM NO.	SIZES	WATTAGE	LUMEN/W	TOTAL LUMENS	Input Amps at 120V	Input Amps at 277V
BRT-WRP-4-WC-3CCT-UNV-DIM	4FT	30W	115lm/W	3450lm	0.28	0.12
BRT-WRP-4-WC-3CCT-UNV-DIM	4FT	40W	115lm/W	4600lm	0.37	0.16
BRT-WRP-4-WC-3CCT-UNV-DIM	4FT	50W	115lm/W	5750lm	0.46	0.2

## PHOTOMETRICS

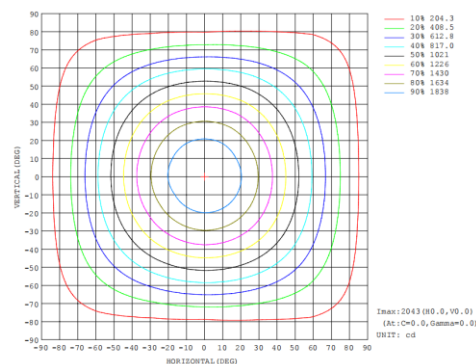
Luminaire photometry has been conducted by an accredited laboratory in accordance with IESNA LM-79. As specified by IESNA LM-79 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

### Wrap around 50W

Luminous Intensity Distribution Curve



ISOCANDELA DIAGRAM



Zonal Lumen Summary

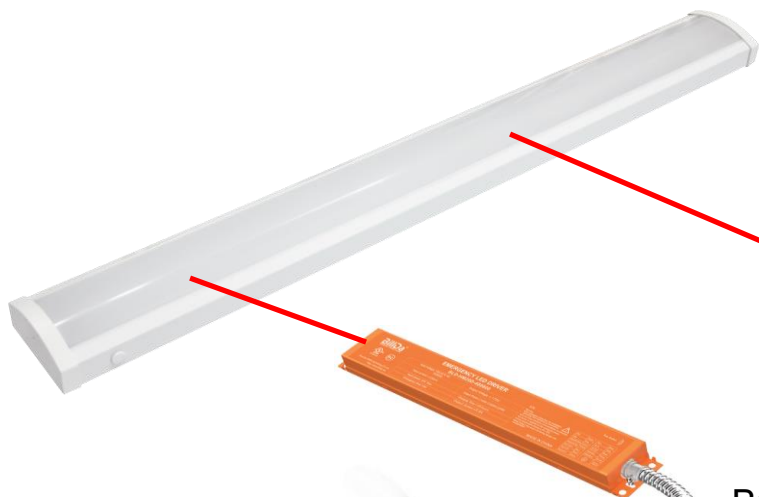
Zone	Lumens	%Luminaire
Low (0-30)°	1535	27.5%
Medium (30-60)°	2719	48.6%
High (60-80)°	1016	22.7%
Very High (80-90)°	159	2.8%
Total Flux	/	100%

Degree distribution

Description	3500K,80 CRI
Delivered Lumens	5588 lm
Watts	48W
Efficacy	116lm/W
IES Type	/
BUG Rating/	/

## Accessories

Accessories	Order Number
Motional sensor	MS
Emergency battery	EM

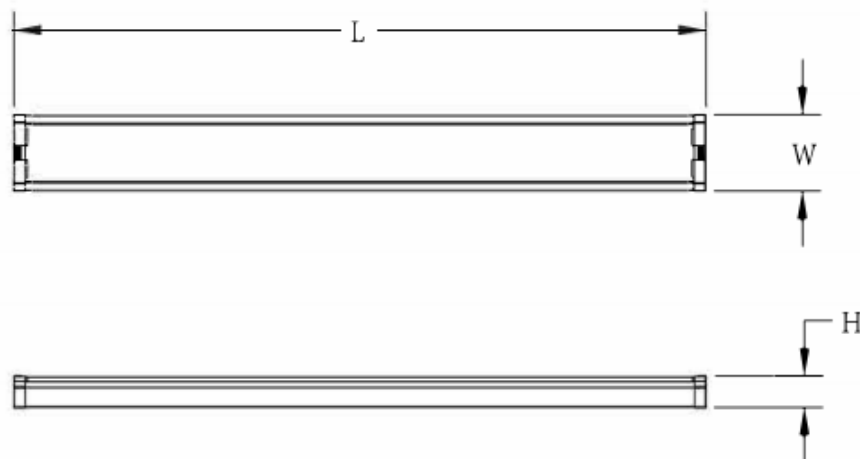


Built-in sensor



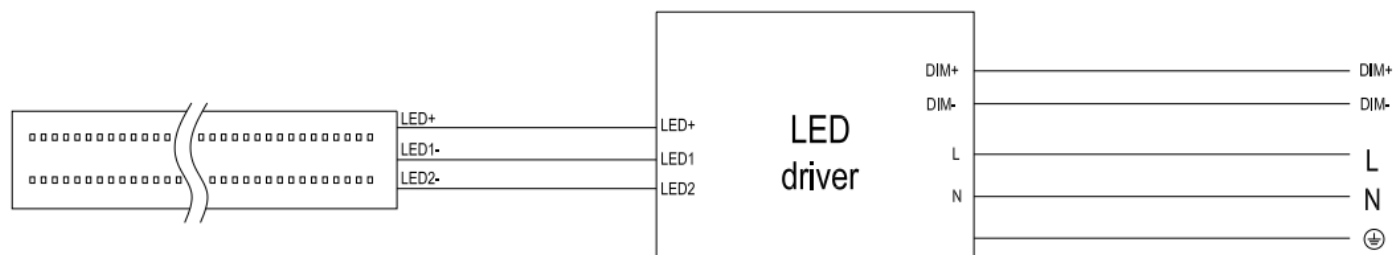
Built-in Emergency battery backup

## PHYSICAL INFORMATION



ITEM NO.	L	W	H
BRT-WRP-4-WC-3CCT-UNV-DIM	47" / 1194mm	5.36" / 136mm	2.17" / 55mm

## ELECTRIAL CONNECTION



## PACKAGE

Sizes	Items	Box Size	Qty/ Carton	Lamps Net Weight	Weight/ Carton
4FT	Outer box	48.82x13.36x8.98 inch	6 PC	22.5 lbs	26.5 lbs