

Project:		Catalog #:		Type:	
Prepared by:		Notes:		Date:	

WRA Series

LED Linear Wraplight Fixture
CCT-Selectable • 2-ft & 4-ft options



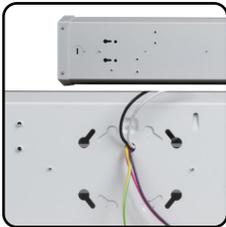
KEY FEATURES

- Modern and robust wrap light linear fixture
- EZCCT field-selectable CCT - 3500K, 4000K & 5000K @ >80 CRI
- Energy efficient 20W (2-ft) & 40W (4-ft) total wattage with an output of 2,600 & 5,200 lumens, respectively
- Separate backplate housing for easy keyhole mounting
- Suitable for dry or damp location installations
- Dimmable down to 10% with 0-10v input standard
- Minimum 70% lumen maintenance @ 50,000 hours – L70/50,000 (per IES TM21)

Highlights



Hands-free support cable on inner LED plate speeds up installation time and effort



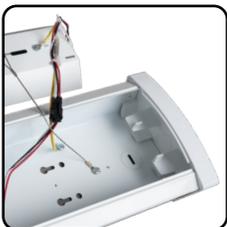
Back plate provided with a variety of keyhole slots at both ends as well as central standard J-box pattern slots to accommodate different of installation needs



Standard 1/2" trade-sized knockouts located on back plate and both endcaps



Energetic Lighting's ezCCT feature allow user-selectable color temperature from 3500K, 4000K, to 5000K to fit any desired room ambiance



Accessible inner wiring compartment tray for easy wire routing without light path interference

Load Information

Input Voltage	120-347Vac
Power Factor	0.90
THD	<20%
Low Temp Start	-20°C (-4°F)
Max Temp	40°C (104°F)
Unit Weight	4-ft profile 5.5LBS

Shipping Information

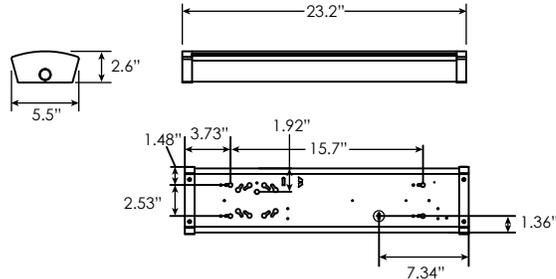
Item	Weight	Box Qty.
2-ft profile	16.5 lbs	6 per
4-ft profile	33.1 lbs	6 per

Lumen Maintenance

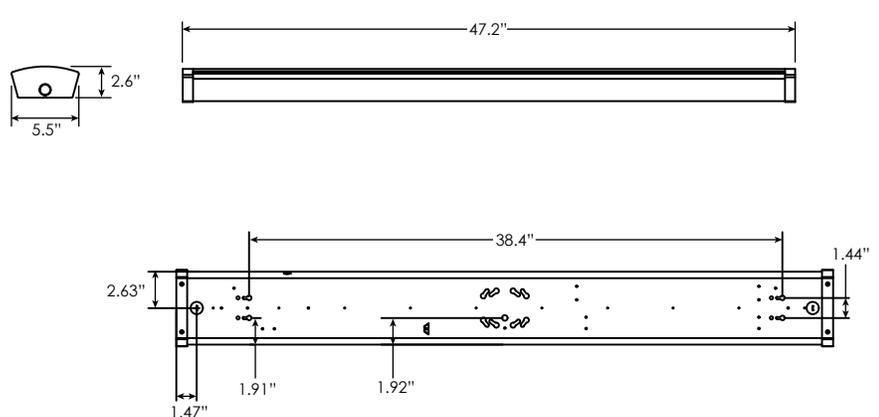
Ambient Temp	TM-21 Lumen Maint. (50,000 hours)	Theoretical L70 (hours)
25°C	>70%	50,000

Dimensions

2-ft profile
(WRA2NS26E83550-DF)



4-ft profile
(WRA4NP52E83550-DF)



Specifications

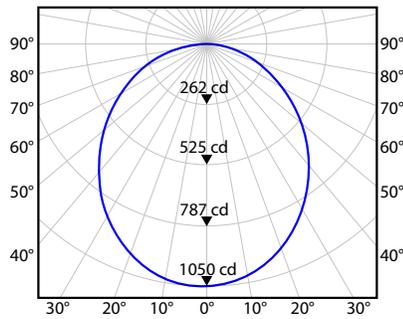
Catalog Logic	Order #	Lumens	Wattage	LPW	Color Temperature	CRI	Voltage	Dimming	Certifications	Pallet Qty
WRA2NS26E83550-DF	30134	2631 LM	20.3 W	129.4	3500K, 4000K, 5000K Selectable	85	120-347 V	0-10v	ETL, DLC-Premium	384
WRA4NP52E83550-DF	30132	5129 LM	39.0 W	131.4	3500K, 4000K, 5000K Selectable	85	120-347 V	0-10v	ETL, DLC-Premium	192

Photometric Data

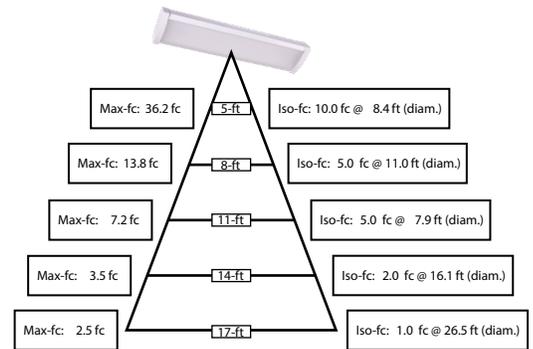
Cat Logic: WRA2NS26E83550-DF*
 Test Report: WRA2NS26E83550-DF(4000K).ies
 CCT: set at 4000K
 Lumens: 2788 LM
 Input Watts: 19.7W

* NOTE: Data produced from 4000K CCT setting where:
 - 3500K values can be estimated by decreasing factor of 3.4% from 4000K
 - 5000K values can be estimated by decreasing factor of 2.2% from 4000K

Polar Candela Plot



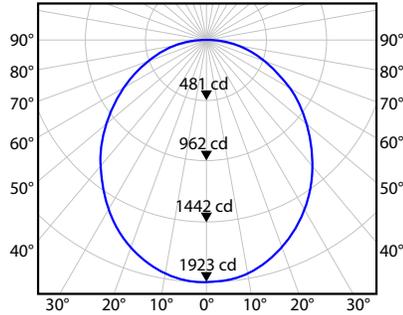
Isofootcandle Sampling



Cat Logic: WRA4NP52E83550-DF*
 Test Report: WRA4NP52E83550-DF(4000K).ies
 CCT: set at 4000K
 Lumens: 5137 LM
 Input Watts: 36.6W

* NOTE: Data produced from 4000K CCT setting where:
 - 3500K values can be estimated by decreasing factor of 5.4% from 4000K
 - 5000K values can be estimated by decreasing factor of 3.4% from 4000K

Polar Candela Plot



Isofootcandle Sampling

