Project		Catalog #		Type	
Prepared by		**Notes**		**Date**	
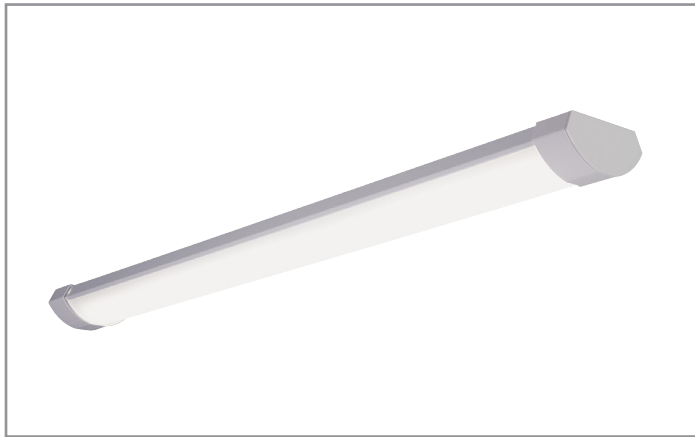
Metalux

CWPLD

Commercial Model LED
Wraparound

Typical Applications
Commecial • Retail • Residential

Interactive Menu

- Order Information page 2
- Photometric Data page 2
- Product Warranty

Product Certification

UL CERTIFIED SAFETY • RoHS COMPLIANT • damp location • SYSTEMS CERTIFIED ISO

Product Features

MWS MODULAR WIRING SYSTEM **CLICK HERE**

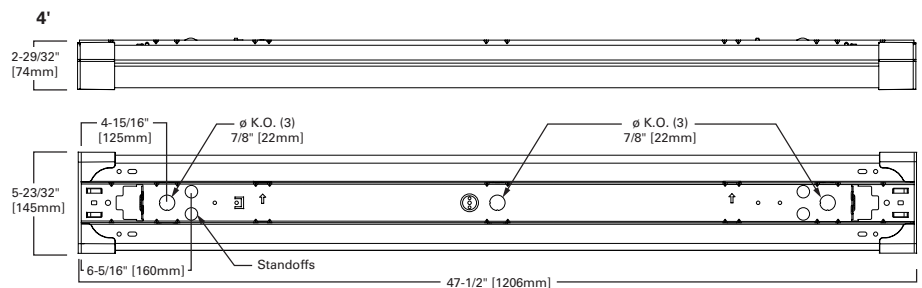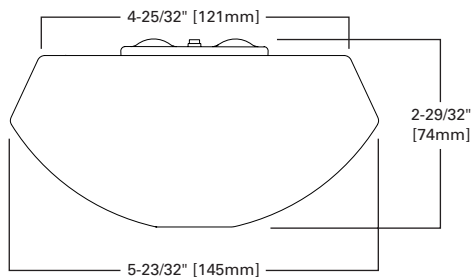## Top Product Features

- Frosted lens provides uniform light and wide distribution
- High efficiency - up to 110 LPW
- Trade sized knock outs included for "hard pipe" wiring through ends
- Ideal for mounting over the most common junction boxes

Dimensional and Mounting Details

4-25/32" [121mm]
2-29/32" [74mm]
5-23/32" [145mm]

4'
2-29/32" [74mm]
4-15/16" [125mm]
ø K.O. (3) 7/8" [22mm]
ø K.O. (3) 7/8" [22mm]
5-23/32" [145mm]
6-5/16" [160mm]
Standoffs
47-1/2" [1206mm]

COOPER Lighting Solutions

Order Information

Catalog Number	Product Description	Unit UPC
4CWPLD4040C	4 LED Commercial Wraparound, 4700 lumen, 4000K UNV	080083749072

CWPLD Standard Series Catalog Number	Typical Lumen	Input Watt	Efficacy (lm/W)	CRI	Color Temp K	Controls	Dimming Compatibility	Start Temp/Op Temp	LED Lumen Maint.	Installation
4CWPLD4040C	4,700	43	110	83	4000K	UNV 0-10V Dimming to 10%	0-10V www.cooperlighting.com	-20C/45C	L70 @ 50,000 hrs.	Surface, wall, suspended, row

Accessories (Order Separately)

HBAYC-CHAIN/SET-U=(2) V-Hanger, 36 in. Chain, S-Hooks
4CWPLDLNS=4 ft. Replacement Lens

Product Specifications

Feature Header
- Cold rolled steel housing with embosses for extra rigidity
- Post-fab painted with reflective, baked-on white enamel using pretreated metal to ensure maximum adhesion
- End caps formed from a high-impact polymer for finished aesthetic
- Frosted, high-impact polycarbonate lens with linear prisms provides soft, uniform, glare-free light output

Electrical
- Long-Life integrated LED and driver electrical system optimized to deliver superior performance and efficacy of 110 lm/W
- Clean, bright white 4000K Color Temp LED's with minimum 80 CRI for accurate color rendering
- 0-10V dimming from 10-100%

Finish
- Post painted with high reflective paint – standard

Installation
- Easy mounting channel reduces installation time when row mounting fixtures together
- Lens and LEDs are factory preinstalled and do not need to be removed during installation
- Suitable for single surface, row mounting, or suspension mount applications

Reliability
- LED's projected life of 50,000 hours at 70% lumen output
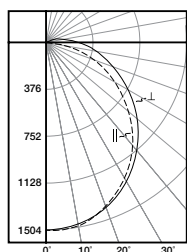
Compliance
- cULus 1598 listed for damp locations
- Meets FCC part 15 class B requirements
- Complies with IESNA LM-79 test standards
- Suitable for use in clothes closets when installed in accordance with the NEC 410.16 spacing requirements

Warranty
- Five year comprehensive fixture warranty

Photometric Data

View IES files

4CWPLD4040C

Electronic Driver
Linear LED 4000K
Spacing criterion: (‖) 1.24 x mounting height, (⊥) 1.27 x mounting height
Lumens: 4753
Input Watts: 43W
Efficacy: 110 lm/W
Test Report: 4CWPLD4040C.IES