

PRO5 WR

Volumetric LED Wraparound



Applications: Commercial, residential, educational facilities, industrial and warehouse, amenity areas, hospitals

PERFORMANCE SUMMARY

The PRO5 WR Volumetric Wrap series is designed for applications that require contemporary aesthetics and high performance volumetric lighting. Ideal for classrooms, campuses, offices, workrooms, retail and other commercial applications, this series provides tremendous design flexibility

Compatible both in new construction or renovation projects the PRO5 WR is made to keep installation simple

Optical

- Reformative optics deliver comfortable low brightness distribution for a wider, smoother and more uniform light output
- High output refractive lens minimises lamp shadow enhancing overall beam control
- 3 CCT selectable from 3000k, 4000k to 5000k

Construction

- One piece durable cold-rolled steel construction finished in powder-coat white and decorative end caps
- Surface or suspended mount option
- Damp location rated suitable for use in laundries, change rooms, utility work areas and more
- Wide body profile covers up surface marks from existing fixtures, perfect for renovation or retrofit projects

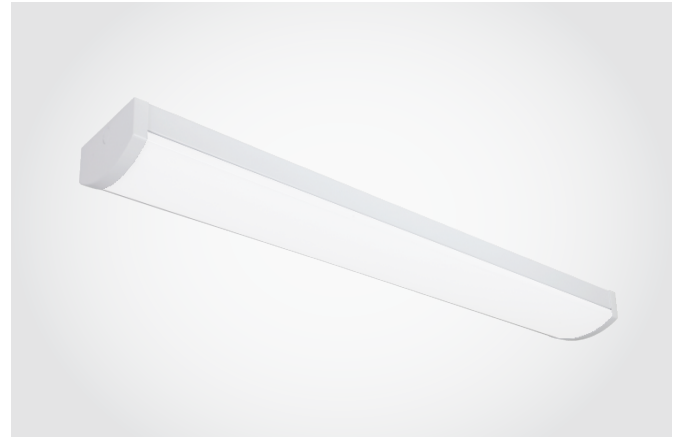
Electrical

- AC120-277V
- Equipped with internal, behind lens motion sensor
- Long life flicker free driver features over-voltage, under-voltage, short-circuit and over temperature protection
- Smooth dimming compatible with most 0-10V or TRIAC dimmers
- Average rated life L80: >50,000H
- Operating Temperature: -13°F to 122°F
- SDCM: <5 UGR: <22 CRI: > 83

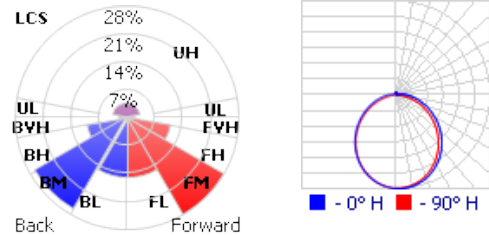
PRODUCT CODE

Example PRO5 WR cat. 4L.35.4.0.C.EM

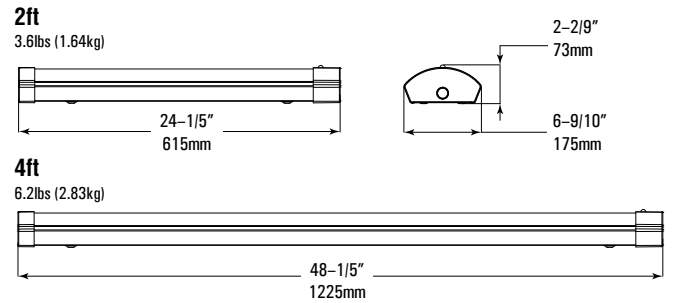
Model No	Length	Wattage (W)	CCT (°K)	Sensor	Mounting	Emergency
PRO5 WR	2L - 2'	18 - 18W/2,520 lms	345 - CCT Selectable 3/4/5000	IMS - Internal Motion Sensor 0 - None	C - Ceiling P - Pendant	EM - 8W/90min Emergency Backup 0 - None
		25 - 25W/3,500 lms				
		35 - 35W/4,900 lms				
	4L - 4'	35 - 35W/4,900 lms	3 - 3000			
		40 - 40W/5,600 lms	4 - 4000			
		48 - 48W/6,720 lms	5 - 5000			



PHOTOMETRICS



DIMENSIONS



Dimming

- Tested with Leviton 6672, DSL06 and Lutron AYCL-153P, CTCL-150H, DVCL-153P, PD-5NE TRIAC dimmers
- Listed dimmers do not confirm warranty or compatibility
- Dimmers not listed have not been tested but will likely work
- Compatible with all 0-10V dimmers

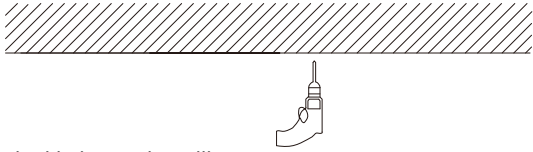
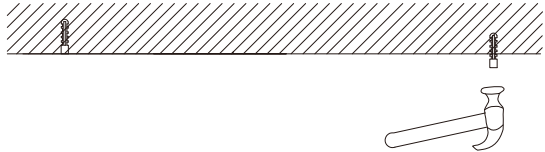
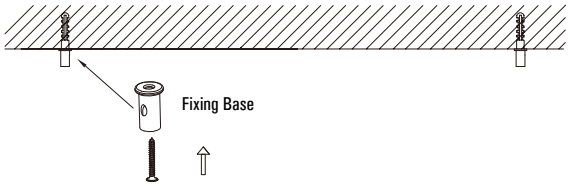
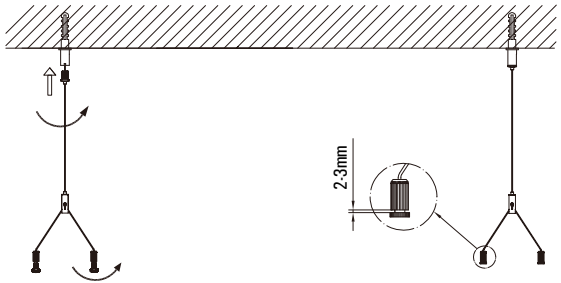
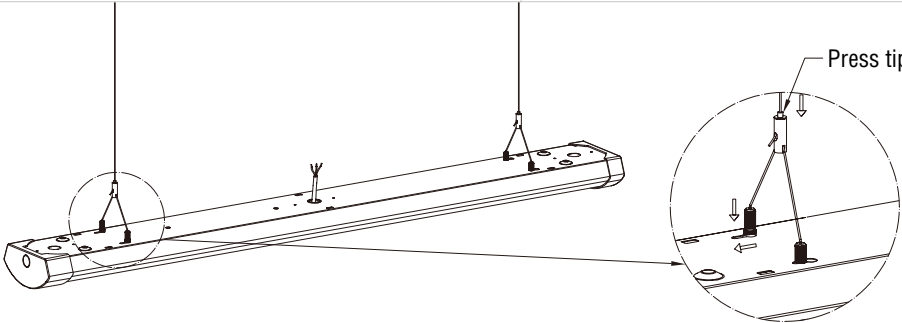
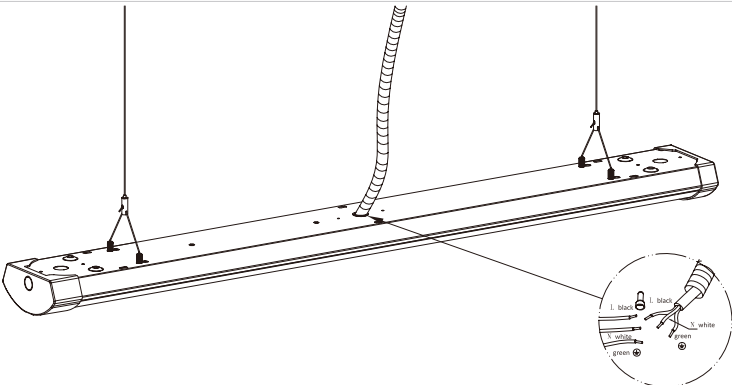


PR05 WR

Volumetric LED Wraparound

INSTALLATION

Pendant

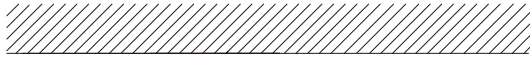
<p>1</p>  <p>Drill two desired holes on the ceiling as shown above</p>	<p>2</p>  <p>Tap the wall anchor into the hole</p>
<p>3</p>  <p>Fixing Base</p> <p>Pass screw through cable gripper, then through the wall anchor</p>	<p>4</p>  <p>Twist the aircraft cable module into the fixing base and twist the fixing screw into the ends. Notice: Allow 2-3mm of slack length</p>
<p>5</p>  <p>Press tip to adjust cable length</p> <p>Tighten the fixing base into the fixture firmly. Adjust the cable length to level the fixture.</p>	
<p>6</p>  <p>Connect the L (black), N (white) and GND (green) to the corresponding wires ceiling via wiring nuts. If dimming function needed, connect the dimmable wires also. Installation is complete</p>	

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Pendant

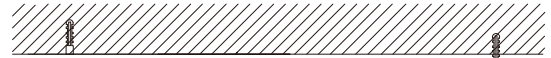
1



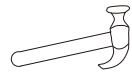
Drill two desired holes on the ceiling as shown above



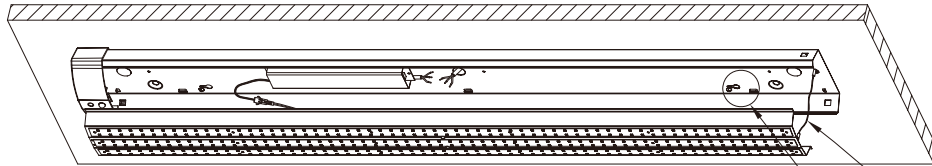
2



Tap the wall anchor into the hole



3

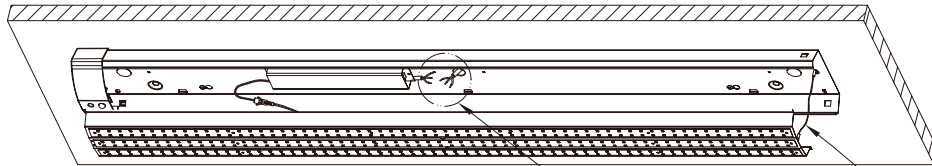


Lift up the fixture and tighten the light body with four screws.

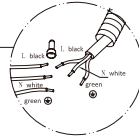
Screw

Safety cable

4

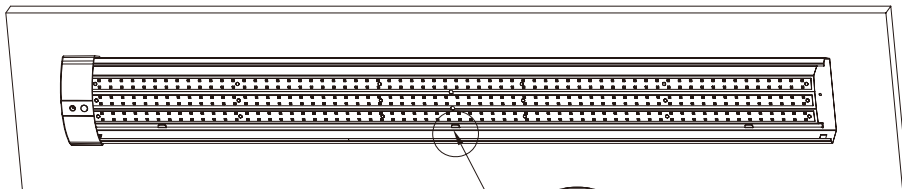


Connect the L (black), N (white) and GND (green) to the corresponding wires of junction box from ceiling with CE2 wiring nuts. If dimming function needed, connect the dimmable wires with CE1 wiring nuts also. Match the fixture's AC output terminal with light board's wiring terminal.



Safety cable

5



Buckle

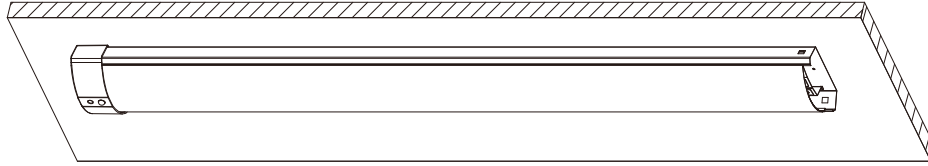
Tighten the light board to the light body.

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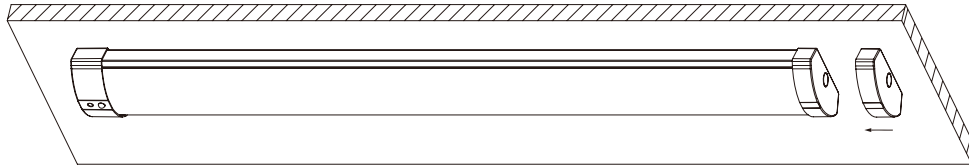
Pendant

6



Fix the diffuser to the light body.

7



Attach the endcap to the light body. Installation is complete, turn on the light