

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 or AC120-347V
- 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

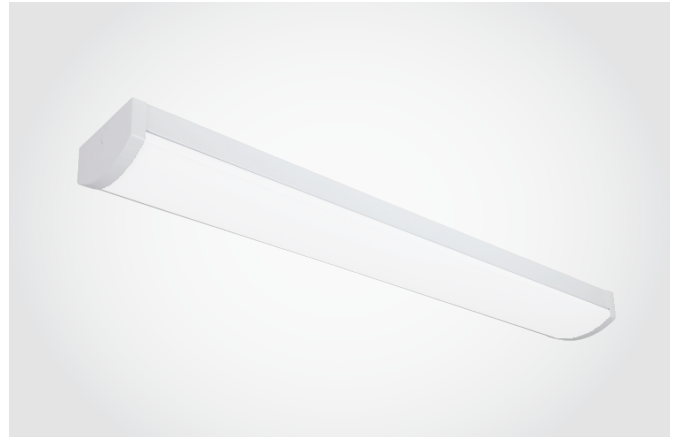
PRODUCT CODE

Example PRO5 WR cat. 4L.05L.3.0.C.DIM.0

Model No	Length	Wattage (W)	CCT (°K)	Sensor	Mounting	Dimming	Emergency
PRO5 WR	2 - 2'	02L - 2,520 lms	345 - CCT Selectable 3/4/5000	IMS - Internal Motion Sensor 0 - None	C - Ceiling	DIM - 0-10V Dimmable	EM - 8W/90min Emergency Backup
		03L - 3,500 lms					
	4 - 4'	04L - 4,900 lms	3 - 3000				
		05L - 5,600 lms	4 - 4000				
		06L - 6,720 lms	5 - 5000				

NOTES

¹Consult factory for DLC options



Specification	
Lumen Package	2,520 - 25,200
Wattage Range	18 - 180
Efficacy	115 - 140
Weight lbs (kg)	3.6 (1.6) - 7.8 (3.6)

Dimming

¹Tested with Leviton 6672, DSL06 and Lutron AYCL-153P, CTCL-150H, DVCL-153P, PD-5NE TRIAC dimmers

²Listed dimmers do not confirm warranty or compatibility

³Dimmers not listed have not been tested but will likely work

⁴Compatible with all 0-10V dimmers



PRO5 WR

Volumetric LED Wraparound

PRODUCT CODE

Example PRO5 WR-H cat. 100.4L.16L.50.IMS.C.0.0

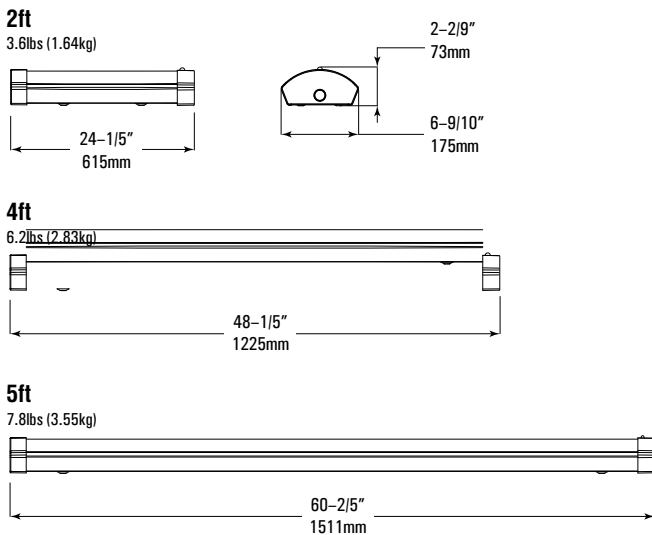
Model No	Voltage	Length	Lumen Package	CCT (°K)	Sensor	Mounting	Dimming	Emergency	
PRO5 WR-H	100 - 100-277V 347 - 120-347V	4 - 4'	08L - 8,400 lms	30 - 3000	IMS - Internal Motion Sensor 0 - None	C - Ceiling P - Pendant	DIM - 0-10V Dimmable 0 - None	EM1 - 8W/90min Internal EM2 - 15W/90min Internal 0 - None	
			10L - 10,350 lms	40 - 4000					
			13L - 13,800 lms	50 - 5000					
		5 - 5'	16L - 16,800 lms	65 - 6500					
			21L - 21,000 lms						
			25L - 25,200 lms						

PERFORMANCE

Nominal Lumens	2'		4'			4'				5'	
	02L	03L	04L	05L	06L	08L	10L	13L	16L	21L	25L
Delivered Lumens ¹	2,520	3,500	4,900	5,600	6,720	8,400	10,350	13,800	16,800	21,000	25,200
Wattage	18	25	35	40	48	60	90	120	120	150	180
Lumens per Watt	140	140	140	140	140	140	115	115	140	140	140

¹Initial delivered lumens at 25°C (77°F) based on 3000K, round trim. Actual production yield may vary between -10 and +10% of initial delivered

DIMENSIONS



PHOTOMETRICS

