

PROCINO LED WG SERIES



MODELS IN SERIES

Procino LED WG 1/2F Procino LED WG 1/4F	Procino LED WG 2/4F	
		



PROCINO LED WG SERIES



GENERAL INFORMATIONS

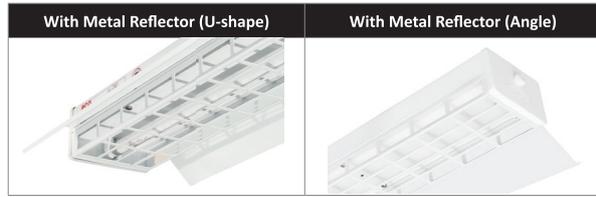
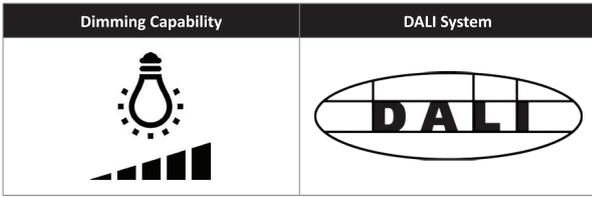
Light Source	LED (Complied to IESNA LM80)		
Main Voltage	220-240V AC , 50-60Hz		
Control Gear	ECG		
	Dimming ECG (Optional)		
	DALI ECG (Optional)		
Sensor intergration (Optional)	Motion Sensor		
Connection	Push-in connector		
Color Rendering Index (Ra)	>80		
Housing Material	0.5mm Cold Rolled Steel sheet		
Diffuser Material (PLS)	Frosted Polycarbonate (PC).		
Housing Finishing	Epoxy powder coating		
Mounting	Surface / Pendant		
Luminaire Classification	Class 1		
Ingress Point	* IP 54 (HO Series) / IP 20 (HE Series) *(Terms & condition apply)		
Operating Temperature	-20°C to 35°C		
Ambient Temperature	25°C		
Life Time	36,300 hours, 70% lumen maintenance at Ta=25°C		
Warranty	3 years		
Delivery	M (Moving) 3-4 weeks		
Packing	1 Unit / Box		
LED By			
Driver By			

MODEL INFORMATIONS

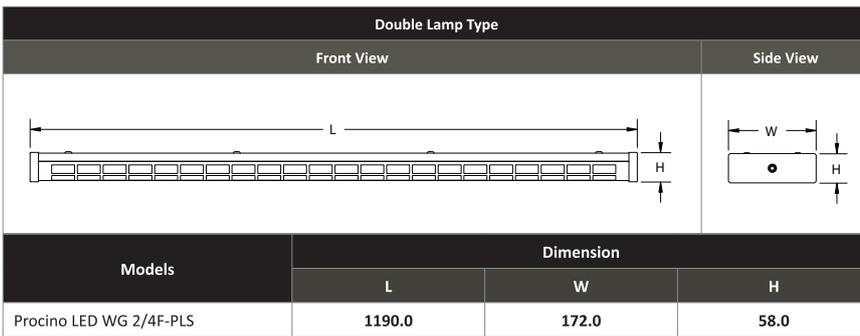
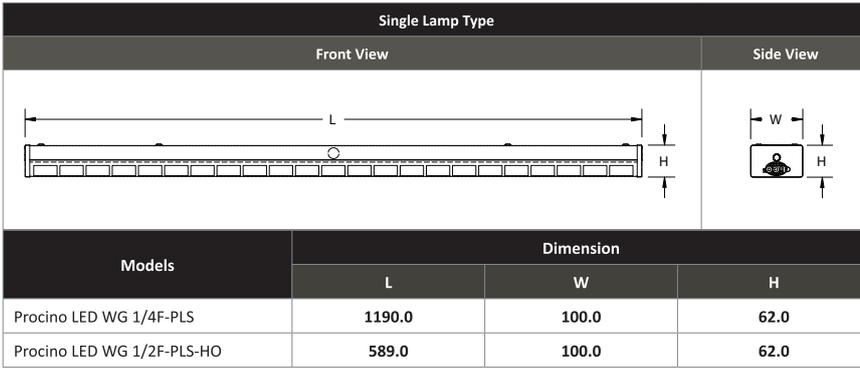
Models	System Power (W)	Colour Temp. (K)	CRI	Iforward (mA)	Luminaire Efficacy (Lm/W)	Luminaire Flux (lm)	Led Efficacy (Lm/W)	LED Flux (lm)	LOR %	Weight (kg)
Procino LED WG 1/4F-32W-PLS / 840 / I50	32.0	4000	80	500	52	1668	66	2094	1	1.57
Procino LED WG 1/2F-46W-PLS-HO / 840 / I140	46.0	4000	80	1400	80	3715	101	4644	1	2.75
Procino LED WG 2/4F-80W-PLS / 840 / I140	80.0	4000	80	1400	49	3922	34	2688	1	4.80

* Subjected to +/- 10%

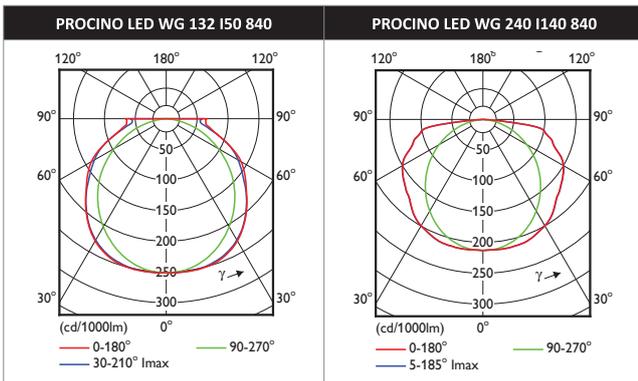
OPTION



DRAWING



POLAR INTENSITY DIAGRAM



ICONS IN THIS CATALOG

PRODUCT HIGHLIGHT

	PCO LINEAR LED SYSTEM (PLS)		HANGING TYPE ACCESS		MAX.-3M OF IGNITION DISTANCE
	EPOXY POWDER COATING		M16 LAMP		AUXILIARY LIGHTING DEVICE
	CAT. 2		LONG LIFETIME		EASY TO INSTALL
	COLD ROLLED SHEET		LED INDICATOR		HEAT SINK
	UNIVERSAL CEILING BRACKET		TWIST TO LOCK		POLYCARBONATE LAMPHOLDER
	PUSH TO TEST BUTTON		BATTERY		KEY LOCK OR PAD LOCK OPTIONS
	PUSH IN TYPE CONNECTOR		MAINTAINED MODE OPERATION		NON-MAINTAINED MODE OPERATION
	DIE CAST ALUMINIUM		WIRE GUARD		POLYMER PLASTIC INDIRECT REFLECTOR
	HIGH QUALITY ANODISED ALUMINIUM LOUVRE		HAMMER TONED ALUMINIUM REFLECTOR		VARIOUS REFLECTOR OPTION
	STUCCO EMBOSSED ALUMINIUM REFLECTOR		RIBBED ALUMINIUM CROSS BLADE		PRISMATIC DIFFUSER
	PYRAMID SHAPE DIFFUSER		METAL & ALUMINIUM		CHROME TYPE CAP SCREW
	ADJUSTABLE M8 SCREW TYPE STUD		HEAT PROOF TEMPERED GLASS		SCREWLESS TOP COVER
	M10 HANGING HOOK		POLYCARBONATE HINGE LOCK		STAINLESS STEEL RETAINER CLIP
	SILICON RUBBER GASKET		IP RATING		SLIM TYPE CASING
	SEPARATED CONTROL GEAR TRAY		ELECTRONIC CONTROL GEAR		REMOVABLE CONTROL GEAR
	CONTROL GEAR		VARIOUS DIFFUSER OPTION		'V' TYPE LOUVRE LOCKING CLIP



DIPPED IN HIGH QUALITY VARNISH



WINDOW TYPE CONTROL GEAR ACCESS



STAINLESS STEEL ALLEN KEY



PURE COPPER COIL



H SILICON STEEL STACK ('C' & 'T')



H SILICON STEEL STACK ('E' & 'I')



HIGH POWER POLYESTER FILLED RESIN



PURE ALUMINIUM DEEP DRAWN CANOPY



NO 'ZEBRA' EFFECT



TOP ACCESS MAINTENANCE



FULL BOWL REFLECTOR



AERO DYNAMIC DESIGN

OPTIONAL GEAR



DIMMING CAPABILITY



SMART SENSOR



MOTION SENSOR



DALI SYSTEM

PRODUCT APPLICATION



BANK



COMPUTER LAB



BRIDGE



COVE LIGHT



CYCLE PAVEMENT



FACTORY



ELEVATOR



FENCING



FUEL STATION



STADIUM



GALLERY



GARAGE



GARDEN



TERMINAL



HIGHWAY



RESIDENTIAL



HOTEL



HYPERMARKET



LAB



LIBRARY



WAREHOUSE



MEETING ROOM



MONUMENT



MULTI PURPOSE HALL



OFFICE



PARKING YARD



SUBWAY



SCHOOL



SECURITY OFFICE



SHOP



SHOW ROOM



SPORT COMPLEX



FUTSAL



GYMNASIUM



TENNIS COURT



PLAYGROUND