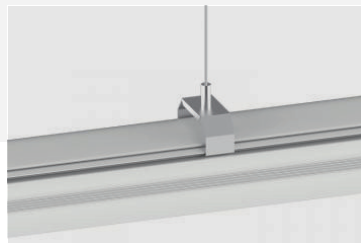








LORAD

W61xH53xL1532mm 75W Max



LED LINEAR PENDANT LIGHT. Housing: made by Extrusion aluminum fixture body with multi-type of Diffuser , Louver and Lens system to achieve Low Glare application UGR <19. And it have linear continuous connection accessories, without dark point. Several parts can be linked together in one by connectors. This kind of all-in-one design makes installation easier and faster. It is a linear trunking lighting system for industrial, residential and commercial applications. It provide environmental friendly and beautiful for your applications.

Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria	Pendant Type 吊裝燈具 Colgante tipo
Dimension-尺寸-Dimensión	W: 61 x H: 53 x L: 1532 mm
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	<ul style="list-style-type: none"> • 35 W • 40 W • 65 W • 75 W
Input Voltage / 輸入電壓 Voltaje de entrada	220-240V/AC 50/60Hz
LED Driver Type LED驅動款式 Tipo de controlador LED	Remote-type LED Driver--Constant Current LED Driver Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. ELV Dimming Driver (5-100%) AC 100-120V 50/60Hz or AC 200-240V 50/60HZ 3. 0-10V Dimming Driver AC100-240V 50/60HZ 4. Dali Dimming Driver AC100-240V 50/60HZ 5. DMX Driver AC100-240V 50/60HZ 6. RDM Driver AC100-240V 50/60HZ 7. ZIGBEE Wireless Control (Remoted Driver) AC100-240V 50/60HZ 8. Emergency Backup >2 hours or >3 hours @ < 24 charger hours應急電池/Copia de seguridad de emergencia
LED Driver Features Constant Current LED Driver: 驅動特性-恆流LED驅動器 Funciones del controlador de LED	POWER FACTOR : PF>0.90 @ Full Load TOTAL HARMONIC DISTORTION: THD< 20%
Control Protocol/控制協議/Protocolo de Control	0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Light Source Brand-光源品牌-Fuente de luz de marca	OSRAM -(Photobiological safety-IEC 62471 'Risk Group 1' (low risk)
"Lumen Maintenance LM-80 Reported by TM-21"	1. L90(10k) = 50,700 hrs 2. L80(10k) > 63,500 hrs 3. L70(10k) > 63,500 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K / 5000K / 6000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色 < 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Beam Angle 光束角 ángulo de haz	T1 @ Asymmetric: 40°x110° T2 @ Asymmetric: 60°x120° T3 @ Asymmetric: 80°x90° T4 @ Asymmetric: 80°x100° T5 @ Asymmetric: 60°x120° T6 @ Symmetric: 120°
Luminaire Efficacy燈具效率 La eficacia de la luminaria	<ul style="list-style-type: none"> • 150 Lm/w(3000K), • 155 Lm/w(4000K), • 160 Lm/w(5000K),
LED Source Luminous Efficacy LED光源光效Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> • 170 Lm/w(3000K), • 175 Lm/w(4000K), • 180 Lm/w(5000K),
Housing materials-外殼材料 Materiales de la carcasa	Aluminium Alloy and PMMA Opal diffuser 鋁合金和亞克力擴散板 Aleación de aluminio y difusor de PMMA Opal
Housing Color 外殼顏色 color de la carcasa	Matte white / Matte black / Matte silver 啞光白色 / 啞光黑色 / 啞光銀色 Blanco mate / Matte black / Astilla mate
Ingress Protection-防護等級 Protección de ingreso	IP20
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-30 °C / +50 °C
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-1;IEC62471;IEC/EN 62031; IEC/EN 62493 ; IEC/EN 62471 TM21 LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2 IEC/EN 61000-3-3;IEC/EN61574; EN 55015 ; IEC /EN 62384
Certification-認證-Certificación	     

Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

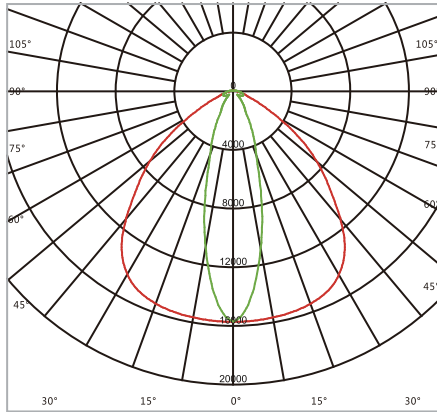
Example product code: [LORAD-40W-SW-40-T6](#)

LORAD - - - - -

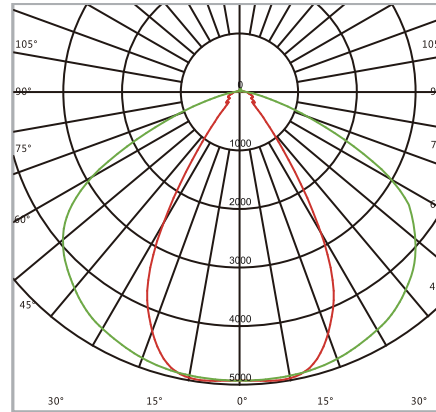
POWER CONSUMPTION
LED Driver Type (Remoted Type)
Color Temperature
BEAM ANGLE

POWER CONSUMPTION		LED Driver Type (Remoted Type)		Color Temperature		BEAM ANGLE	
Code	Description	Code	Description	Code	Description	Code	Description
35W	35W	SW	ON/OFF Switch	30	3000K	T1	T1 @ Asymmetric: 40°x110°
40W	40W	ELV	ELV Leading Edge Control	40	4000K	T2	T2 @ Asymmetric: 60°x120°
65W	65W	AN	Analog 0 -10V Dimming	50	5000K	T3	T3 @ Asymmetric: 80°x90°
75W	75W	DA	DALI Dimming			T4	T4 @ Asymmetric: 80°x100°
		DMX	DMX Dimming			T5	T5 @ Asymmetric: 60°x120°
		RDM	RDM Dimming			T6	T6 @ Symmetric: 120°
		EM	Emergency Battery				
		ZI	ZIGBEE Wireless Control				

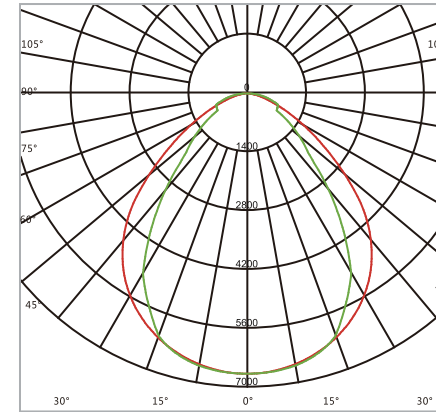
BEAM ANGLE



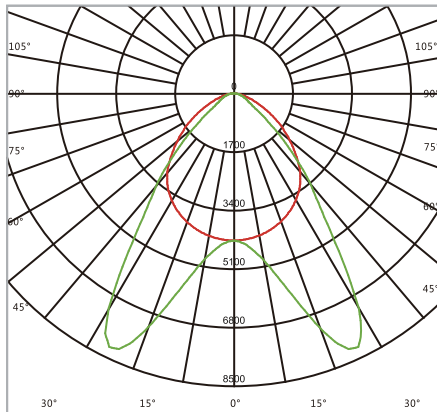
T1



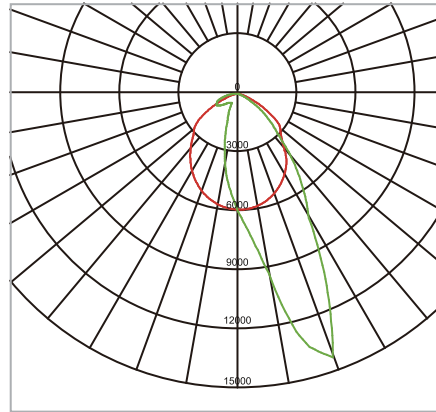
T2



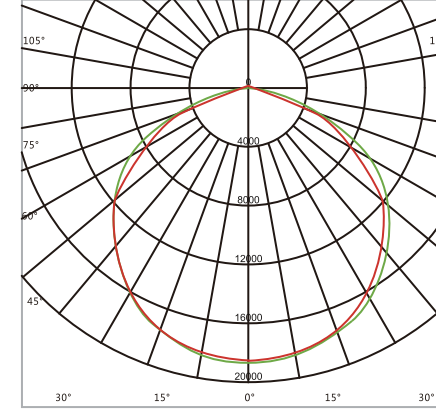
T3



T4

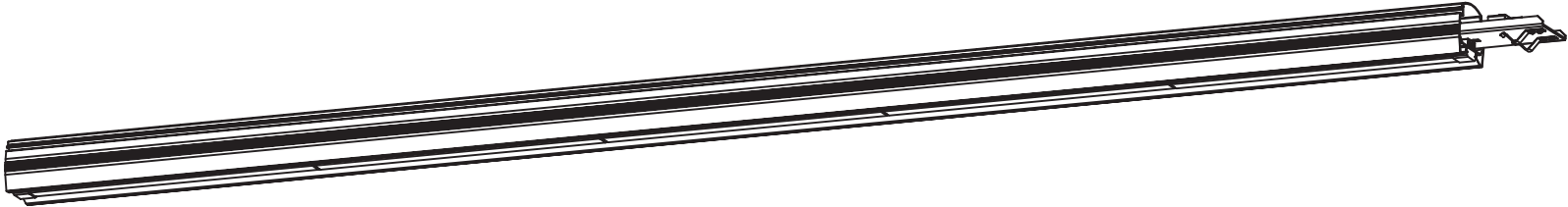
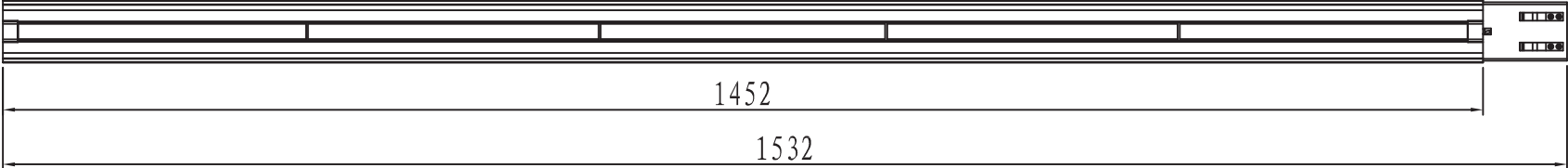


T5



T6

Technical Drawing



Unit: mm