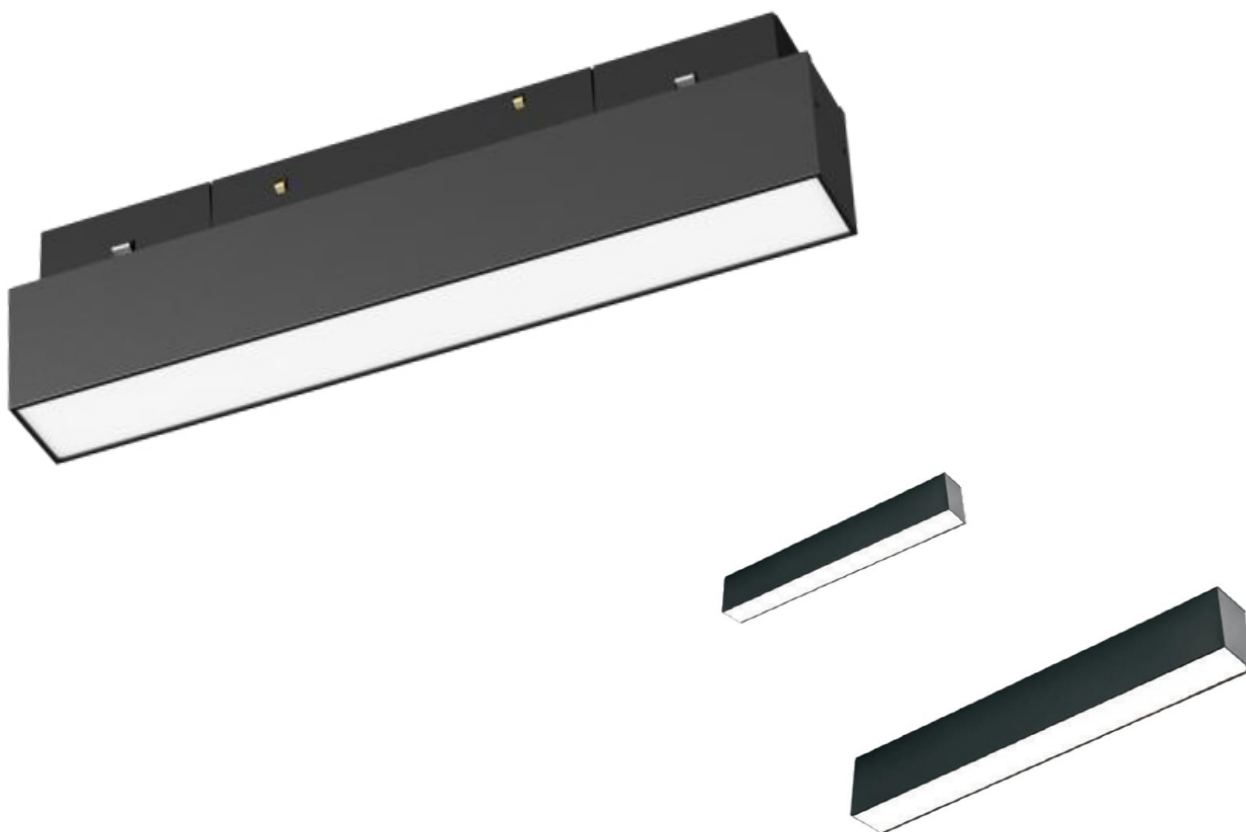
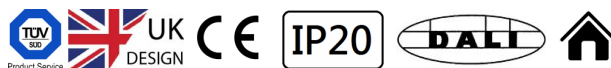


## TENAX

Max 30W DC48V MAGNETIC



LED track light. Housing: die-cast aluminium, powder-coated, designed as heat sink. And diffusor system made of PC. URG <22, Integrated-Type DC48V DALI driver. Magnetic track. Roated Through 350° and Tilted up to 90°.

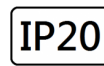
## Technical Data

Luminaire Type-安裝方式Tipo de luminaria

Magnetic Track Mounted Type 磁吸式軌道燈Tipo montado en pista magnética

|                                                                                |                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimension-尺寸-Dimensión                                                         | L: 535 x W: 34 x H: 66 mm      L: 268 x W: 34 x H: 66 mm                                                                                                                                            |
| Input Voltage-輸入電壓-Voltaje de entrada                                          | DC48V                                                                                                                                                                                               |
| Power Consumption Max-燈具功率<br>Consumo de energía Max                           | <ul style="list-style-type: none"> <li>• 15W @ L: 268 x W: 34 x H: 66 mm</li> <li>• 22W @ L: 535 x W: 34 x H: 66 mm</li> <li>• 30W @ L: 535 x W: 34 x H: 66 mm</li> </ul>                           |
| LED Driver Type<br>LED驅動款式<br>Tipo de controlador LED                          | Integrated-type or Remote-type LED Driver--Refer to LED driver specification 請參閱LED驅動器規格<br>Consulte la especificación de controlador de LED<br>1. Dali Dimming Driver with DC48V input<br>2. DC48V |
| Beam Angle 光束角 ángulo de haz                                                   | 120°                                                                                                                                                                                                |
| Light Source Brand-光源品牌-Fuente de luz de marca                                 | OSRAM 3030 SMD                                                                                                                                                                                      |
| "Lumen Maintenance LM-80 Reported by TM-21"                                    | L70(10k) > 60000 hrs                                                                                                                                                                                |
| LED Life-LED壽命-La vida del LED                                                 | >60,000 hours                                                                                                                                                                                       |
| Color Temperature -色溫<br>Temperatura del color                                 | 2700K / 3000K / 4000K / 5000K / 6500K                                                                                                                                                               |
| Color Rendering Index-顯色指數<br>Índice de reproducción cromática                 | <ul style="list-style-type: none"> <li>• &gt;80</li> <li>• &gt;90</li> </ul>                                                                                                                        |
| MacAdam Ellipses Binning<br>麥克亞當橢圓分級<br>Mac Adam binning ellipse               | Standard Deviation Colour Matching < 3 SDCM<br>標準偏差配色 < 3 SDCM<br>Coincidencia de color estándar Desviación < 3 SDCM                                                                                |
| Luminaire Efficacy燈具效率<br>La eficacia de la luminaria                          | <ul style="list-style-type: none"> <li>• 100 Lm/w(2700K), 110 Lm/w(3000K), 120 Lm/w(4000K),</li> <li>• 120 Lm/w(5000K), 120 Lm/w(6500K),</li> </ul>                                                 |
| LED Source Luminous Efficacy LED光源光效<br>Fuente luminosa LED Eficacia           | <ul style="list-style-type: none"> <li>• 130 Lm/w(2700K), 130 Lm/w(3000K), 140 Lm/w(4000K),</li> <li>• 140 Lm/w(5000K), 140 Lm/w(6500K),</li> </ul>                                                 |
| Housing materials-外殼材料<br>Materiales de la carcasa                             | Die-cast aluminium and Polycarbonate 壓鑄鋁和聚碳酸酯<br>Aluminio fundido a presión y policarbonato                                                                                                         |
| Housing Color<br>外殼顏色<br>Color de la carcasa                                   | Powder Coating : Matte white / Matte black<br>粉末塗料: 啞光白色 / 啞光黑色<br>Recubrimiento en Polvo: Blanco mate / Matte black                                                                                |
| Ingress Protection-防護等級<br>Protección de ingreso                               | IP20                                                                                                                                                                                                |
| Operating Humidity -工作濕度<br>Humedad de funcionamiento                          | 0~90%, non-condensing-不結霜<br>sin condensación                                                                                                                                                       |
| Operating Temperature Range / 工作溫度範圍<br>Rango de temperatura de funcionamiento | -30 °C / +50 °C                                                                                                                                                                                     |
| Comply Testing Standard<br>符合測試標準<br>Cumplir el estándar de prueba             | LED Luminaires: IEC 60598-1 / IEC 60598-2-1<br>LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547 / IEC62384                                                           |

Certification-認證-Certificación



### PRODUCT SPECIFICATION

#### MAGNETIC TRACK

LENGTH:0.5M , 1M ,1.5M, 2M

RECESSED :W120\*H75mm

SURFACE MOUNTED AND PENDANT SIZE:W48\*H75mm

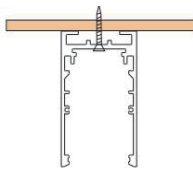
OUTPUT:DC48V

MAXMUM LOAD CURRENT:16A

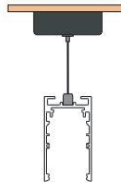
MAXMUM LOAD POWER:384W TRACK LENGTH:20M

INTSTALLATION: SURFACE MOUNTED , PENDENT , RECESSED

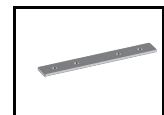
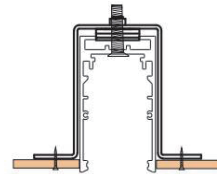
Surface mounted



pendent



recessed



|         |          |      |
|---------|----------|------|
| Project | Fixture# | Date |
|         |          | Firm |



## Ordering Information

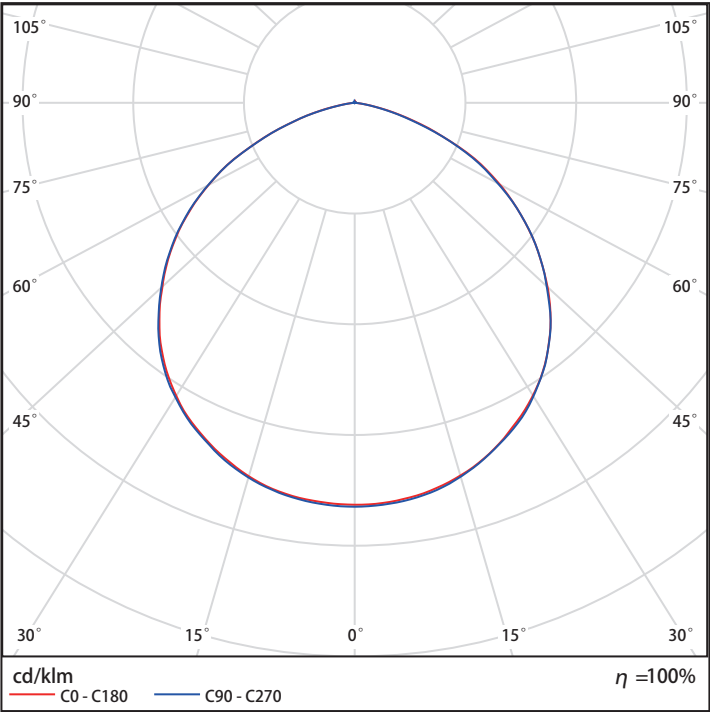
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [TENAX-30W](#)

TENAX - -                       
[Power Consumption](#)

| <a href="#">Power Consumption</a> |                                 |
|-----------------------------------|---------------------------------|
| Code                              | Description                     |
| <a href="#">15W</a>               | 15W @ L: 268 x W: 34 x H: 66 mm |
| <a href="#">22W</a>               | 22W @ L: 535 x W: 34 x H: 66 mm |
| <a href="#">30W</a>               | 30W @ L: 535 x W: 34 x H: 66 mm |

# BEAM ANGLE





Unit: mm