

DOSIER ILUMINACIÓN EN MUSEOS Y CENTROS CULTURALES



Dosier iluminación en museos y centros culturales: Iluminación en museos.

En un museo o centro cultural, la calidad de la iluminación no solo impacta en la percepción de las obras y objetos expuestos, sino que también juega un papel crucial en la experiencia del visitante, en la conservación de los contenidos y en la eficiencia energética del espacio.

Dossiê Iluminação em museus e centros culturais: Iluminação em museus.

Em um museu ou centro cultural, a qualidade da iluminação não apenas impacta a percepção das obras e objetos expostos, mas também desempenha um papel crucial na experiência do visitante, na conservação dos conteúdos e na eficiência energética do espaço.

Lighting in Museums and Cultural Centers Brochure: Lighting in the restaurant industry.

In a museum or cultural center, the quality of lighting not only affects the perception of the artworks and objects on display but also plays a crucial role in the visitor experience, the preservation of contents, and the energy efficiency of the space.

Dossier Illuminazione in musei e centri culturali: Illuminazione nei musei.

In un museo o centro culturale, la qualità dell'illuminazione non solo influisce sulla percezione delle opere e degli oggetti esposti, ma svolge anche un ruolo cruciale nell'esperienza del visitatore, nella conservazione dei contenuti e nell'efficienza energetica dello spazio.

ILUMINACIÓN CARRILES LED

Trilhos LED | LED tracks | Binari LED





| MODEL | GAMA | W | Lm W | | | | | | | | | | | EE LABEL | |
|---------------------------|------|---------------------------|--------|--|--|------|------|-------|----------------------------|-------------|----------|--|------|----------|--------|
| TRACK 01 | | 28 30 | 96 | | | 36° | IP20 | CRI80 | *D4, D6 | 220-240V AC | P.F≥0.9 | | IK02 | | PG 134 |
| TRACK 02 | | 28 30 | 100 | | | 36° | IP20 | CRI80 | *D4, D6 | 220-240V AC | P.F≥0.9 | | IK02 | | PG 136 |
| TRACK 03 | | 30 | 93 | | | 36° | IP20 | CRI80 | *D4, D6 | 220-240V AC | P.F≥0.9 | | IK02 | | PG 137 |
| TRACK 04 | | 35 | 120 | | | 36° | IP20 | CRI90 | *D4, D6 | 220-240V AC | P.F≥0.9 | | IK02 | | PG 138 |
| TRACK 05 | | 10 15 24 25 | 100 | | | 36° | IP20 | CRI80 | *D4, D6 | 220-240V AC | P.F≥0.9 | | IK02 | | PG 140 |
| TRACK 06 | | 10 20 30 | 80 | | | 36° | IP20 | CRI97 | *D4, D6 | 220-240V AC | P.F≥0.9 | | IK02 | | PG 142 |
| TRACK 07 | | 18 25 28 40 15 | 0 | | | | IP20 | CRI90 | - | 220-240V AC | P.F≥0.9 | | IK02 | | PG 144 |
| LCT | | 14-16-18-20 35-40-45-50 | 0 | | | 90° | IP20 | CRI80 | - | 220-240V AC | P.F≥0.95 | | IK04 | | PG |
| TKM2 LINEAL | | 10 20 30 40 | 107 | | | 110° | IP20 | CRI90 | Según el equipo de control | 48V AC | P.F1 | | IK03 | | PG 160 |
| TKM3 REFLECTOR | | 6 12 18 | 80 | | | 40° | IP20 | CRI90 | Según el equipo de control | 48V AC | P.F1 | | IK03 | | PG 162 |
| TKM4 REFLECTOR BASCULANTE | | 6 12 | 70 | | | 40° | IP20 | CRI90 | Según el equipo de control | 48V AC | P.F1 | | IK03 | | PG 164 |
| TKM5 SPOTS | | 6 10 15 20 | 100 | | | 40° | IP20 | CRI90 | Según el equipo de control | 48V AC | P.F1 | | IK03 | | PG 166 |
| TKM6 SUSPENSIÓN | | 12 | 80 | | | 40° | IP20 | CRI90 | Según el equipo de control | 48V AC | P.F1 | | IK03 | | PG 168 |



TRACK 01



TRACK 01

- IP20
- IK02
- CRI80
- ▲

* Ver | see | vedere pg. 27

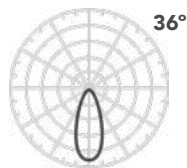
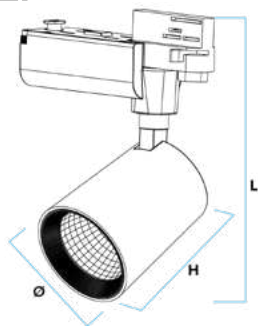
| REF | W | Lm | ☼ | 🏠 | ▲ | 👁️ | 🕒 |
|------------|----|------|-------|----|-----|------------|----------|
| TK01B3387C | 28 | 2700 | 3000K | BL | 36° | A15 A24 | D4 D6 |
| TK01N3400C | 30 | 2700 | 3000K | NG | 36° | | |
| TK01B3394F | 30 | 2800 | 4000K | BL | 36° | | |
| TK01N3417F | 30 | 2800 | 4000K | NG | 36° | | |

- V AC220-240
- P.F.>0.9
- 20°C ~ +40°C
- 25000

✂️ Dimensiones | Dimensões | Dimensions | Dimensioni

H: 173 mm Ø: 95 mm L: 120 mm 0.87 kg 8

- ADC12
- 📐
- 🔌
- 🔧



**ROB
LAN**



TRACK 02

LED
T



TRACK 02

IP20 IK02 CRI80

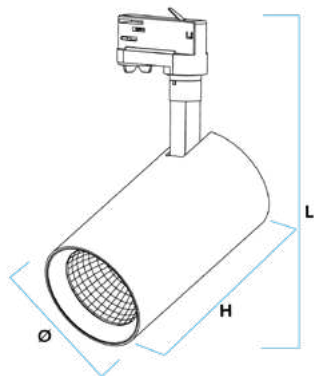
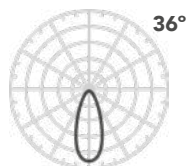
* Ver | see | vedere pg. 27

| REF | W | Lm | ☼ | 🔌 | ^ | 👁 | 🔴 |
|------------|----|------|-------|----|-----|------------|----------|
| TK02N8054F | 28 | 2800 | 4000K | NG | 36° | A15 A24 | D4 D6 |
| TK02B3424C | 30 | 2600 | 3000K | BL | 36° | | |
| TK02N8047C | 30 | 2600 | 3000K | NG | 36° | | |
| TK02B3431F | 30 | 2800 | 4000K | BL | 36° | | |

V AC220-240 P.F.>0.9 -20°C ~ +40°C 25000

Dimensiones | Dimensões | Dimensions | Dimensioni

H: 167 mm Ø: 93 mm L: 168 mm 0.94 kg 18



**ROB
LAN**



TRACK 03

LED
T



TRACK 03

IP20 IK02 CRI80

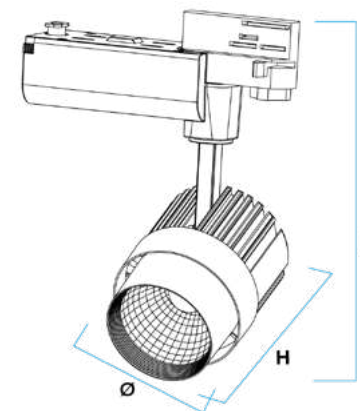
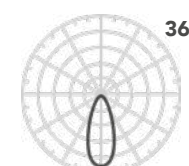
* Ver | see | vedere pg. 27

| REF | W | Lm | ☼ | 🔌 | ^ | 👁 | 🔴 |
|------------|----|------|-------|----|-----|------------|----------|
| TK03B3448C | 30 | 2600 | 3000K | BL | 36° | A15 A24 | D4 D6 |
| TK03N3462C | 30 | 2600 | 3000K | NG | 36° | | |
| TK03B3455F | 30 | 2800 | 4000K | BL | 36° | | |
| TK03N3479F | 30 | 2800 | 4000K | NG | 36° | | |

V AC220-240 P.F.>0.9 -20°C ~ +40°C 25000

Dimensiones | Dimensões | Dimensions | Dimensioni

H: 198 mm Ø: 95 mm L: 119 mm 0.92 kg 8





TRACK 04



TRACK 04

IP20
 IK02
 CRI90

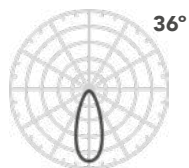
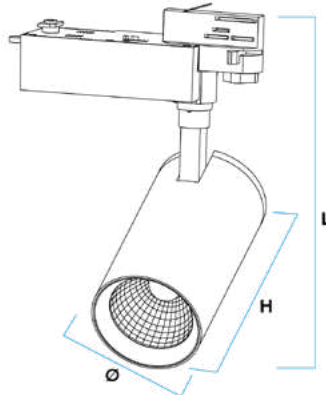
* Ver | see | vedere pg. 27

| REF | W | Lm | ☼ | 🏠 | ⏶ | 👁️ | 🕒 |
|------------|----|------|-------|----|-----|------------|----------|
| TK04B3486C | 35 | 4100 | 3000K | BL | 36° | A15 A24 | D4 D6 |
| TK04N3509C | 35 | 4100 | 3000K | NG | 36° | | |
| TK04B3493F | 35 | 4200 | 4000K | BL | 36° | | |
| TK04N3516F | 35 | 4200 | 4000K | NG | 36° | | |

V AC220-240
 P.F.>0.9
 -20°C ~ +40°C
 25000

Dimensiones | Dimensões | Dimensions | Dimensioni

H: 199 mm Ø: 93 mm L: 178 mm 0.92 kg 12





TRACK 05



TRACK 05

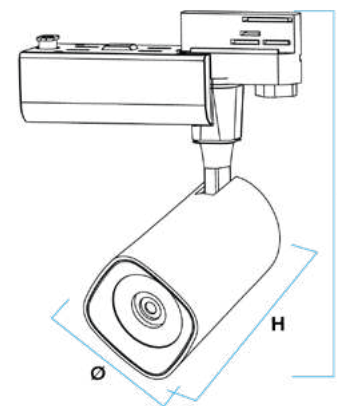
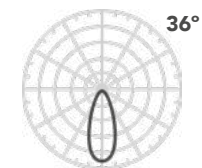


| REF | W | Lm | Color | Finish | Beam | Mount |
|--------------|----|------|-------|--------|------|------------|
| 1 TK05B8061C | 10 | 800 | 3000K | BL | 36° | A15 A24 |
| 1 TK05N8085C | 10 | 800 | 3000K | NG | 36° | |
| 1 TK05B8078F | 10 | 850 | 4000K | BL | 36° | |
| 1 TK05N8092F | 10 | 850 | 4000K | NG | 36° | |
| 2 TK05B8108C | 15 | 1200 | 3000K | BL | 36° | |
| 2 TK05N8122C | 15 | 1200 | 3000K | NG | 36° | |
| 2 TK05B8115F | 15 | 1300 | 4000K | BL | 36° | |
| 2 TK05N8139F | 15 | 1500 | 4000K | NG | 36° | |
| 3 TK05B8153F | 24 | 2300 | 4000K | BL | 36° | |
| 3 TK05N8177F | 24 | 2300 | 4000K | NG | 36° | |
| 3 TK05B8146C | 25 | 2000 | 3000K | BL | 36° | |
| 3 TK05N8160C | 25 | 2000 | 3000K | NG | 36° | |

* Ver | see | vedere pg. 27



| | H: mm | Ø: mm | L: mm | kg | Qty |
|---|-------|-------|-------|-----|-----|
| 1 | 180.5 | 66 | 115 | 0.6 | 20 |
| 2 | 198 | 80 | 115 | 0.7 | 16 |
| 3 | 198 | 80 | 132 | 0.7 | 16 |



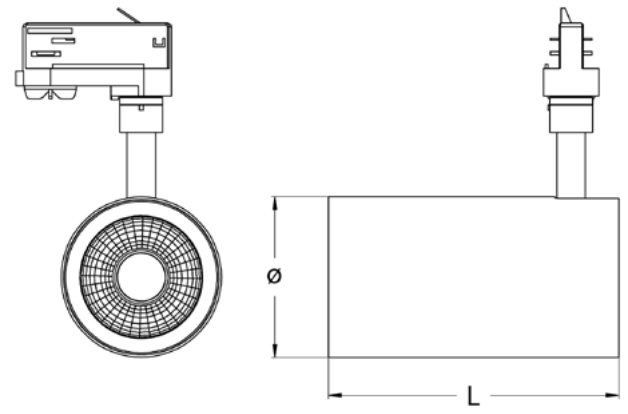
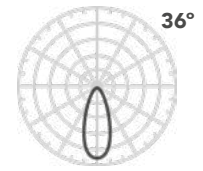


TRACK 06

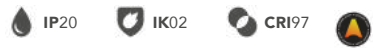


✗ Dimensiones | Dimensões | Dimensions | Dimensioni

| | | | | |
|---|----------|-----------|--------|----|
| 1 | Ø: 62 mm | L: 171 mm | 1.6 kg | 16 |
| 2 | Ø: 80 mm | L: 178 mm | 0.9 kg | 12 |
| 3 | Ø: 72 mm | L: 180 mm | 0.8 kg | 12 |



TRACK 06



* Ver | see | vedere pg. 27

| | REF | W | Lm | | | | |
|---|------------|----|------|-------|----|-----|----------|
| 1 | TK06B3799C | 10 | 800 | 3000K | BL | 36° | D4 D6 |
| 1 | TK06N3812C | 10 | 800 | 3000K | NG | 36° | |
| 1 | TK06B3805F | 10 | 800 | 4000K | BL | 36° | |
| 1 | TK06N3829F | 10 | 800 | 4000K | NG | 36° | |
| 3 | TK06B3836C | 20 | 1600 | 3000K | BL | 36° | |
| 3 | TK06N3850C | 20 | 1600 | 3000K | NG | 36° | |
| 3 | TK06B3843F | 20 | 1600 | 4000K | BL | 36° | |
| 3 | TK06N3867F | 20 | 1600 | 4000K | NG | 36° | |
| 2 | TK06B3874C | 30 | 2400 | 3000K | BL | 36° | |
| 2 | TK06N3898C | 30 | 2400 | 3000K | NG | 36° | |
| 2 | TK06B3881F | 30 | 2400 | 4000K | BL | 36° | |
| 2 | TK06N3904F | 30 | 2400 | 4000K | NG | 36° | |





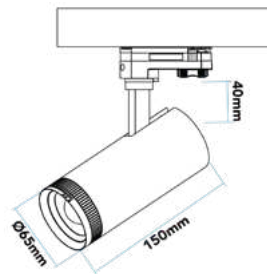
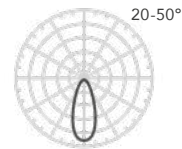
TRACK 07



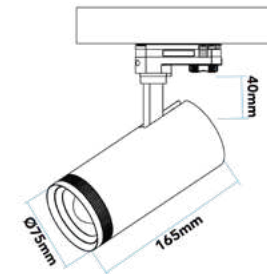
Dimensiones | Dimensões | Dimensions
| Dimensiuni



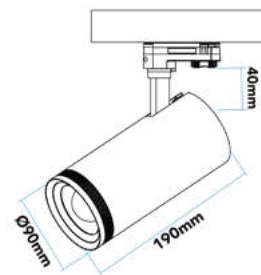
| | | | | |
|---|----------|----------|-----------|----|
| 1 | H: 40 mm | Ø: 65 mm | L: 150 mm | 20 |
| 2 | H: 40 mm | Ø: 75 mm | L: 165 mm | 20 |
| 3 | H: 40 mm | Ø: 90 mm | L: 190 mm | 15 |



1



2



3

TRACK 07 IP20

| | REF | W | Lm | | | |
|---|----------------|---------|--|--|----|--------|
| 1 | TK07B7345CCT | 15 | (20°): 807lm -1035lm (2700K-5700K) / (50°): 1010lm - 1285lm (2700K-5700K) | | BL | 20-50° |
| 1 | TK07N7376CCT | 15 | (20°): 807lm -1035lm (2700K-5700K) / (50°): 1010lm - 1285lm (2700K-5700K) | | NG | 20-50° |
| 2 | TK07B7352CCTMP | 18 25 | 18W (20°) : 1007-1250lm (2700K-5700K) / 25W (20°): 1320-1650lm (2700K-5700K) 18W (50°): 1200-1530lm (2700K-5700K) / 25W (50°): 1585-2015lm (2700K-5700K) | | BL | 20-50° |
| 2 | TK07N7383CCTMP | 18 25 | 18W (20°) : 1007-1250lm (2700K-5700K) / 25W (20°): 1320-1650lm (2700K-5700K) (50°) 18W : 1200-1530lm (2700K-5700K) / 25W (50°): 1585-2015lm (2700K-5700K) | | NG | 20-50° |
| 3 | TK07B7369CCTMP | 28 40 | 28W (20°) : 1600-1940lm (2700K-5700K) / 40W (20°): 2107-2607lm (2700K-5700K) 28W (50°) : 1900-2320lm (2700K-5700K) / 40W (50°): 2545-3335lm (2700K-5700K) | | BL | 20-50° |
| 3 | TK07N7390CCTMP | 28 40 | 28W (20°): 1600-1940lm (2700K-5700K) / 40W (20°): 2107-2607lm (2700K-5700K) (50°) 28W : 1900-2320lm (2700K-5700K) / 40W (50°): 2545-3335lm (2700K-5700K) | | NG | 20-50° |

V AC220-240V





LCT



LCT

IP20 IK04 CRI80 2.5Kv

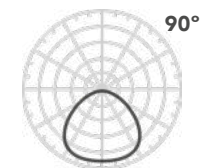
* Ver | see | vedere pg. 5

| REF | Lm | Color | Finish | Beam | Accessories |
|--------------|---|-----------------------|--------|------|----------------------------|
| 3 LCT600C | 3200 | 3000K | BL | 90° | A120 A30 A60 Asym |
| 4 LCT600CCT | 14w (2390Lm) - 16w (2705Lm) - 18w (2940Lm) - 20w (3200Lm) | 3000K / 4000K / 5000K | BL | 90° | |
| 1 LCT1500C | 8000 | 3000K | BL | 90° | A120 A30 A60 Asym |
| 2 LCT1500CCT | 35w (5700Lm) - 40w (6400Lm) - 45w (7070Lm) - 50w (7800Lm) | 3000K / 4000K / 5000K | BL | 90° | |

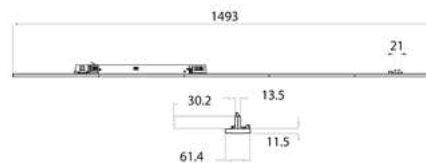
V AC220-240 P.F. Max>0.95 L80B10 50000h CCT

Dimensiones | Dimensões | Dimensions | Dimensioni

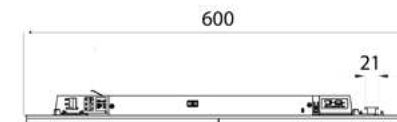
| | H: 11 mm | L: 1493 mm | W: 60 mm | |
|---|----------|------------|----------|----|
| 1 | | | | 20 |
| 2 | | | 61.4 mm | 10 |
| 3 | | L: 600 mm | 60 mm | 10 |
| 4 | | L: 600 mm | 61.4 mm | 10 |



Al PMMA-Estr



1



3

Accesorios | Acessórios | Accessories | Accessori

- TRACK1MB | RAIL TRACK pg. 155
- TRACK1MBEU | RAIL TRACK pg. 154
- TRACK2MB | RAIL TRACK pg. 155
- TRACK2MBEU | RAIL TRACK pg. 154
- TRACK3MB | RAIL TRACK pg. 155
- TRACK3MBEU | RAIL TRACK pg. 155

RAIL TRACK



Pista de fase



Fase



Conector de alimentación "izquierdo"



Conector de alimentación "derecho"



Conector "T" "izquierdo I"



Conector "T" "izquierdo II"



Tapa final



Conector conductor



Conector "T" "derecho I"



Conector "T" "derecho II"



Conector aislado



Conector recto



Conector "+"



Conector suave



Conector "L" "izquierdo"



Conector "L" "derecho"



Conector "L" flexible trifásico



Opciones de instalación | Opções de instalação | Installation options | Opzioni di installazione

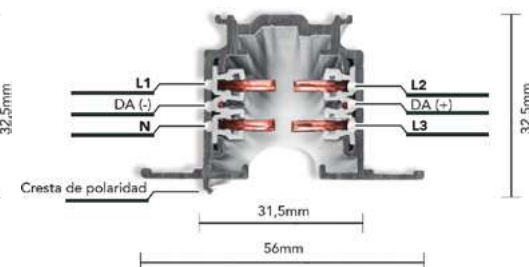
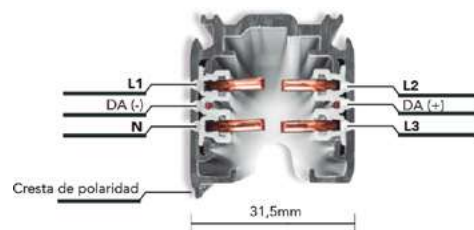
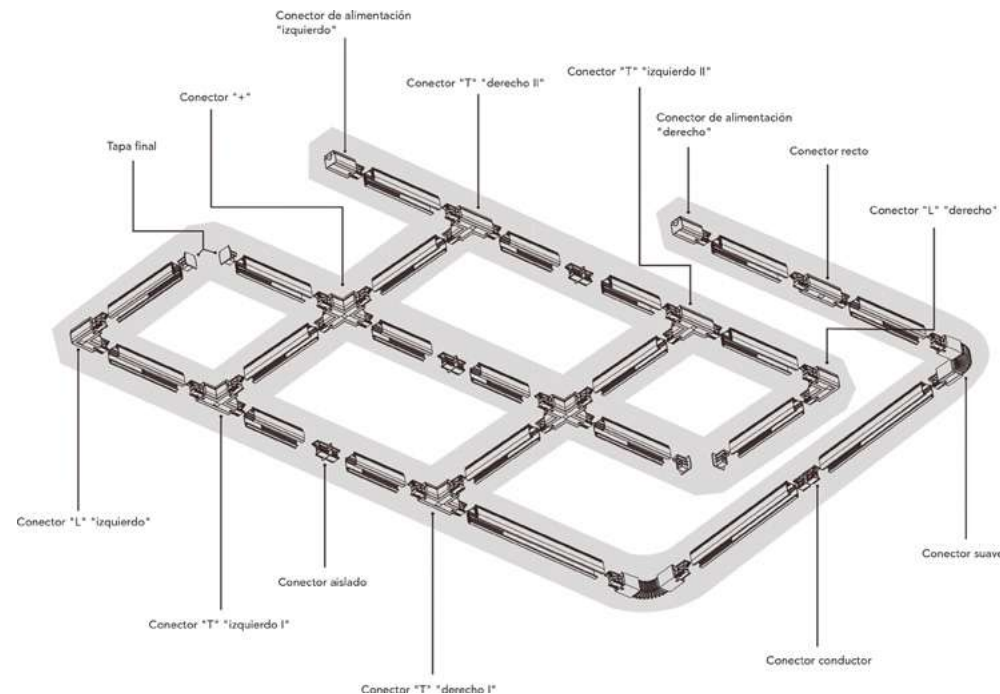


DIAGRAMA DE REFERENCIA PARA LA ELECCIÓN DE CONECTORES | DIAGRAMA DE REFERÊNCIA PARA A ESCOLHA DE CONECTORES | REFERENCE DIAGRAM FOR THE CHOICE OF CONNECTORS | DIAGRAMMA DI RIFERIMENTO PER LA SCELTA DEI CONNETTORI



ADAPTADOR TRACK

TRACKADAP



Multi adaptador para carril Trifásico 6A Blanco | Adaptador múltiplo para trilho trifásico 6A branco | Multi adapter for 3-phase rail 6A White | Adattatore multiplo per binario trifase 6A bianco

BL

TRACKCONNGA69



Multi adaptador para carril Trifásico 6A Negro | Adaptador múltiplo para trilho trifásico 6A preto | Multi adapter for 3-phase rail 6A Black | Adattatore multiplo per binario trifase 6A nero

NG

CONECTOR TRACK

TRACKLBEU



Conector EU en L TK Blanco | Conector em forma de L da UE TK Branco | EU Connector L TK White | Connettore a L UE TK Bianco

BL

TRACKLINEBEU



Conector EU Lineal TK Blanco | Conector UE Lineal TK Branco | Linear EU Connector TK White | Connettore UE lineare TK bianco

BL

TRACKLINEUEU



Conector EU Lineal TK Negro | Conector EU Linear TK Preto | Linear EU Connector TK Black | Connettore UE lineare TK nero

NG

TRACKPBEU



Conector EU de Alimentacion TK Blanco | Conector de alimentação da UE TK branco | EU Power Connector TK White | Connettore di alimentazione UE TK bianco

BL

TRACKPNEU



Conector EU de Alimentacion TK Negro | Conector de alimentação UE TK preto | EU Power Connector TK Black | Connettore di alimentazione UE TK nero

NG

TRACKLINEB-LO



Conector Lineal Largo TK Blanco | Conector linear longo TK blanco | Long linear connector TK White | Connettore lineare lungo TK Bianco

BL

TRACKLINEN-LO



Conector Lineal Largo TK Negro | Conector linear longo TK preto | Long linear connector TK Black | Connettore lineare lungo TK Nero

NG

TRACKTB-L1



Conector en T TK Blanco - izquierda L1 | Conector em TTK branco - esquerda L1 | T connector TK White - left L1 | Connettore a T TK Bianco - sinistra L1

BL

TRACKTB-R2



Conector en T TK Blanco - derecha R2 | Conector em T TK branco - direita R2 | T connector TK White - right R2 | Connettore a T TK Bianco - destra R2

BL

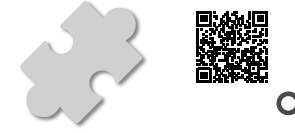
TRACKTN-L1



Conector en T TK Negro - izquierda L1 | Conector em T TK preto - esquerda L1 | T connector TK Black - left L1 | Connettore a T TK Nero - sinistra L1

NG

TRACKTN-R2



Conector en T TK Negro - derecha R2 | Conector em T TK preto - direita R2 | T connector TK Black - right R2 | Connettore a T TK Nero - destra R2

NG

TRACKLINEB



Conector Lineal Corto TK Blanco | Conector Linear Corto TK Branco | Short Linear Connector TK White | Connettore lineare Corto TK bianco

BL

TRACKLINEN



Conector Lineal Corto TK Negro | Conector Linear Corto TK Preto | Short Linear Connector TK Black | Connettore lineare Corto TK nero

NG

TRACKPB



Conector de alimentacion TK Blanco - derecha | Conector de alimentação TK branco - direito | Power Connector TK White-right | Connettore di alimentazione TK bianco - destro

BL

TRACKPN



Conector de alimentacion TK Negro - derecha | Conector de alimentação TK Preto - direito | Power Connector TK Black - right | Connettore di alimentazione TK Nero - destro

NG

TRACKPB-L



Conector de alimentacion TK Blanco - izquierda | Conector de alimentação TK branco - esquerdo | Power Connector TK White - left | Connettore di alimentazione TK bianco - sinistro

BL

TRACKPN-L



Conector de alimentacion TK Negro - izquierda | Conector de alimentação TK Preto - esquerdo | Power Connector TK Black - left | Connettore di alimentazione TK Nero - sinistro

NG

TRACKLB



Conector en L TK Blanco - derecha | Conector L TK Branco - direito | L Connector TK White - right | Connettore a L TK Bianco - destro

BL

TRACKLN



Conector en L TK Negro - derecha | Conector L TK Preto - direito | L Connector TK Black - right | Connettore a L TK Black - destro

■ NG

TRACKLB-L



Conector en L TK Blanco - izquierda | Conector L TK Branco - esquerdo | L Connector TK White - left | Raccordo a L TK Bianco - sinistro

□ BL

TRACKLN-L



Conector en L TK Negro - izquierda | Conector L TK Preto - esquerdo | L Connector TK Black - left | Connettore a L TK Black - sinistro

■ NG

TRACKLNEU



Conector EU en L TK Negro | EU L-conector TK Preto | EU Connector L TK Black | Connettore a L UE TK nero

■ NG

TRACKFLEXB



Conector Flexible TK Blanco | Conector Flexível TK Branco | X Connector TK White | Connettore flessibile TK bianco

□ BL

TRACKFLEXN



Conector Flexible TK Negro | Conector Flexível TK Preto | X Connector TK Black | Connettore flessibile TK nero

■ NG

TRACKTB



Conector en T TK Blanco - derecha | Conector T TK Branco - direito | T Connector TK White - right | Raccordo a T TK Bianco - destro

□ BL

TRACKTN



Conector en T TK Negro - derecha | Conector T TK Preto - direito | T Connector TK Black - right | Raccordo a T TK Black - destro

■ NG

TRACKTB-L



Conector en T TK Blanco - izquierda | Conector T TK Branco - esquerdo | T Connector TK White - left | Raccordo a T TK Bianco - sinistro

□ BL

TRACKTN-L



Conector en T TK Negro - izquierda | Conector T TK Preto - esquerdo | T Connector TK Black - left | Raccordo a T TK Black - sinistro

■ NG

TRACKXB



Conector en X TK Blanco | Conector X TK Branco | X Connector TK White | X connettore TK bianco

□ BL

TRACKXN



Conector en X TK Negro | X Conector TK Preto | X Connector TK Black | Connettore X TK nero

■ NG

DIFUSOR TRACK

TK051525L15



Lente 15° para Track Light TK05 - 15W - 25W | | 15° Lens for Track Light TK05 - 15W - 25W |

TK051525L24



Lente 24° para Track Light TK05 - 15W - 25W | | 24° Lens for Track Light TK05 - 15W - 25W |

TKR15



Difusor 15° para Track Light Modelo TK01,TK02,TK03,TK04 | Difusor 15° para Track Light modelo TK01,TK02,TK03,TK04 | Difusor 15° for Track Light Model TK01,TK02,TK03,TK04 | Diffusore 15° per binario Modello TK01,TK02,TK03,TK04



TKR24



Difusor 24° para Track Light Modelo TK01,TK02,TK03,TK04 | 24° Difusor para Track Light Modelo TK01,TK02,TK03,TK04 | Difusor 24° for Track Light Model TK01,TK02,TK03,TK04 | Diffusore 24° per binario Modello TK01,TK02,TK03,TK04



KIT MONTAJE TRACK

TRACKSUSNEU



Kit EU de suspensión TK Negro | Kit de suspensão UE TK Black | Suspension mounting kit for TK Negro | Kit sospensione UE TK Black

■ NG

TRACKSUS4MN



Kit de suspensión TK Negro (4 mts) | Kit de suspensão TK preto (4 mts) | Suspension kit TK black (4 mts) | Kit di sospensione TK nero (4 mt)

■ NG

TRACKSUSB



Kit de suspensión TK Blanco | Kit de suspensão TK Branco | Suspension Kit TK White | Kit sospensione TK Bianco

□ BL

TRACKSUSN



Kit de suspension TK Negro | Kit de suspensão TK Preto | Suspension Kit TK Black | Kit sospensione TK nero

NG

TRACKSUPB



Accesorio Montaje superficie para referencias TK - Blanco | Acessório de montagem saliente para referências TK - Branco | Surface mounting accessory for TK references - White | Accessorio per montaggio in superficie per referenze TK - Bianco

BL

TRACKSUPN



Accesorio Montaje superficie para referencias TK - Negro | Acessório de montagem saliente para referências TK - Preto | Surface mounting accessory for TK references - Black | Accessorio per montaggio su superficie per referenze TK - Nero

NG

TAPA TRACK

TRACKCAPNEU



Tapa EU final TK Negra | Tampa final EU TK Preto | End cap for TK Black- EU | Tappo terminale EU TK Nero

NG

TRACKCAPB



Tapa final TK Blanca | Tampa final TK Branco | Cap TK Blanca | Tappo terminale TK bianco

BL

TRACKCAPN



Tapa final TK Negra | Tampa final TK Preto | Cap TK Negra | Tappo terminale TK Nero

NG

RAIL TRACK

TRACK1MBEU



Carril EU de 1 Metro para modelos TK Blanco (NO incluido TRACKCAPB Y TRACKPB) | Trilho EU de 1 metro para modelos TK White (NÃO incluso TRACKCAPB E TRACKPB) | 1 Meter EU track for modelsTK White (NOT included: TRACKCAPB Y TRACKPB) | Binario EU da 1 metro per modelli TK White (NON inclusi TRACKCAPB E TRACKPB)

BL

TRACK1MNEU



Carril EU de 1 Metro para modelos TK Negro (NO incluido TRACKCAPN Y TRACKPN) | Trilho EU de 1 metro para modelos TK Black (NÃO incluso TRACKCAPN E TRACKPN) | 1 Meter EU track for modelsTK Black (NOT included: TRACKCAPN Y TRACKPN) | Rail EU da 1 metro per modelli TK Black (NON inclusi TRACKCAPN E TRACKPN)

NG

TRACK2MBEU



Carril EU de 2 Metros para modelos TK Blanco (NO incluido TRACKCAPN Y TRACKPN) | Trilho EU de 2 metros para modelos White TK (NÃO incluso TRACKCAPN E TRACKPN) | Carril EU de 2 Metros para modelos TK White (NOT included: TRACKCAPN Y TRACKPN) | Rail EU da 2 metri per modelli White TK (NON inclusi TRACKCAPN E TRACKPN)

BL

TRACK2MNEU



Carril EU de 2 Metros para modelos TK Negro (NO incluido TRACKCAPN Y TRACKPN) | Trilho EU de 2 metros para modelos TK Black (NÃO incluso TRACKCAPN E TRACKPN) | Carril EU de 2 Metros para modelos TK Black (NOT included: TRACKCAPN Y TRACKPN) | Rail EU da 2 metri per modelli TK Black (NON inclusi TRACKCAPN E TRACKPN)

NG

TRACK3MBEU



Carril EU de 3 Metros para modelos TK Blanco (NO incluido TRACKCAPB Y TRACKPB) | Pista EU de 3 metros para modelos TK Blancos (NÃO incluso TRACKCAPB E TRACKPB) | Carril EU de 3 Metros para modelos TK White (NOT included: TRACKCAPB Y TRACKPB) | Binario EU da 3 metri per modelli White TK (NON inclusi TRACKCAPB E TRACKPB)

BL

TRACK3MNEU



Carril EU de 3 Metros para modelos TK Negro (NO incluido TRACKCAPB Y TRACKPB) | Pista EU de 3 metros para modelos TK Black (NÃO incluso TRACKCAPB E TRACKPB) | Carril EU de 3 Metros para modelos TK Black (NOT included: TRACKCAPB Y TRACKPB) | Binario EU da 3 metri per modelli TK Black (NON inclusi TRACKCAPB E TRACKPB)

NG

TRACK1MB



Carril de 1 Metro para modelos TK Blanco (con TRACKCAPB y TRACKPB incluido) | 1 trilho de medidor para modelos TK White (com TRACKCAPB e TRACKPB incluidos) | Track 1 Meter for TK White (with included TRACKCAPB & TRACKPB) | Binario da 1 metro per modelli TK White (con TRACKCAPB e TRACKPB inclui)

BL

TRACK1MN



Carril de 1 Metro para modelos TK Negro (con TRACKCAPN Y TRACKPN incluido) | Trilho de 1 metro para modelos TK Black (com TRACKCAPB e TRACKPN incluidos) | Track 1 Meter for TK Black (with included TRACKCAPN & TRACKPN) | Binario da 1 metro per modelli TK Black (con TRACKCAPN e TRACKPN inclui)

NG

TRACK2MB



Carril de 2 Metros para modelos TK Blanco (con TRACKCAPB y TRACKPB incluido) | Trilho de 2 metros para modelos White TK (com TRACKCAPB e TRACKPB incluidos) | Track 2 Meters for TK White (with included TRACKCAPB & TRACKPB) | Binario da 2 metri per modelli White TK (con TRACKCAPB e TRACKPB inclui)

BL

TRACK2MN



Carril de 2 Metros para modelos TK Negro (con TRACKCAPN Y TRACKPN incluido) | Trilho de 2 metros para modelos TK Black (com TRACKCAPB e TRACKPN incluidos) | Track 2 Meters for TK Black (with included TRACKCAPN & TRACKPN) | Binario da 2 metri per modelli TK Black (con TRACKCAPN e TRACKPN inclui)

NG

TRACK3MB



Carril de 3 Metros para modelos TK Blanco (con TRACKCAPB y TRACKPB incluido) | Pista de 3 metros para modelos White TK (com TRACKCAPB e TRACKPB incluidos) | Track 3 Meters for TK White (with included TRACKCAPB & TRACKPB) | Binario da 3 metri per modelli White TK (con TRACKCAPB e TRACKPB inclui)

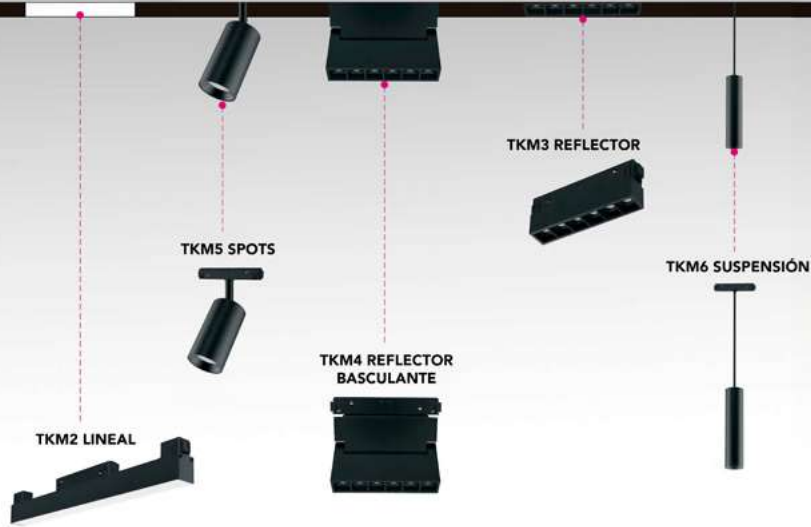
BL

TRACK3MN

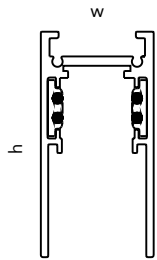


Carril de 3 Metros para modelos TK Negro (con TRACKCAPN Y TRACKPN incluido) | Trilho de 3 metros para modelos TK Black (com TRACKCAPN E TRACKPN incluidos) | Track 3 Meters for TK Black (with included TRACKCAPN & TRACKPN) | Binario da 3 metri per modelli TK Black (con TRACKCAPN E TRACKPN inclui)

NG

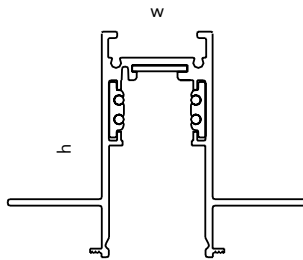


TKMTR S



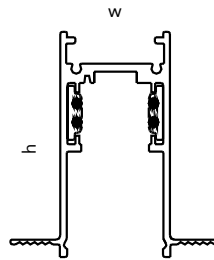
TKMTR1NS h:52,2 l:100 w:26,4
TKMTR2NS h:52,5 l:200 w:26,4
TKMTR3NS h:52,5 l:300 w:26,4

TKMTR R1

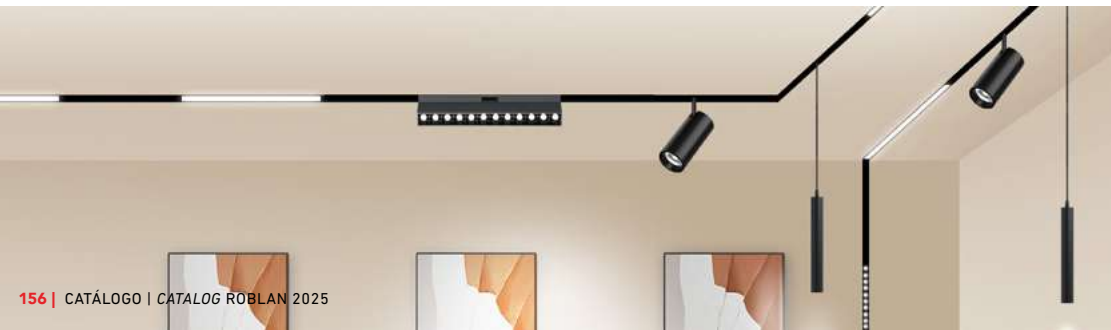


TKMTR1NR1 h:52,2 l:100 w:70
TKMTR2NR1 h:52,2 l:200 w:70
TKMTR3NR1 h:52,2 l:300 w:70

TKMTR R2



TKMTR1NR2 h:54 l:100 w:50
TKMTR2NR2 h:54 l:200 w:50
TKMTR3NR2 h:54 l:300 w:50



| Modelo Model Modello | TKMTR S | TKMTR R1 | TKMTR R2 |
|---|--|--|--|
| Foto del producto <i>Product photo</i> | | | |
| Instalación <i>Instalação</i> Installation <i>Installazione</i> | Superficie, Suspensión <i>Superfície, Suspensão</i> Surface, Suspended <i>Superficie, Sospensione</i> | Empotrado Relieve <i>Embutido Relevo</i> Relief Recessed <i>Incasso Rilievo</i> | Empotrado Nivel <i>Embutido Nivel</i> Level Recessed <i>Incasso Livello</i> |
| TKMTR REF | TKMTR1NS TKMTR2NS TKMTR3NS | TKMTR1NR1 TKMTR2NR1 TKMTR3NR1 | TKMTR1NR2 TKMTR2NR2 TKMTR3NR2 |
| Accs de Montaje <i>Mounting Accs</i> | TKMDUSTCN TKMSUSN TKMENDN TKMOPENN | TKMDUSTCN TKMENDN TKMOPENN | TKMDUSTCN TKMENDN TKMOPENN |
| Accs. Mecánicos <i>Mechanically Accs.</i> | TKMWOFLEX TKMWISFLEX TKMTCONS TKMLSFLEX | TKMLR1FLEX TKMWIR1FLEX TKMWOR1FLEX TKMTCONR1 | TKMLR2FLEX TKMWIR2FLEX TKMWOR2FLEX TKMTCONR2 |
| Accs. Conductivos <i>Conductive Accs.</i> | TKMFLEXCONN TKMPWN TKMRCONN TKMLCONN TKMTCONN TKMRSN | TKMFLEXCONN TKMPWN TKMRCONN TKMTCONN TKMRSN | TKMFLEXCONN TKMPWN TKMRCONN TKMTCONN TKMRSN |
| Drivers | TKMDRIVER100 TKMDRIVER250 | TKMDRIVER100 TKMDRIVER250 | TKMDRIVER100 TKMDRIVER250 |
| Fuente de Alimentación <i>Fonte de energia</i> Power Source <i>Alimentazione elettrica</i> | TKMTRANS100M TKMTRANS200M | TKMTRANS100M TKMTRANS200M | TKMTRANS100M TKMTRANS200M |

CARRIL MAGNÉTICO | TRILHO MAGNÉTICO
MAGNETIC TRACK | BINARIO MAGNETICO

ACCS COMPATIBLES | COMPATÍVEL | COMPATIBILE | COMPATIBILE

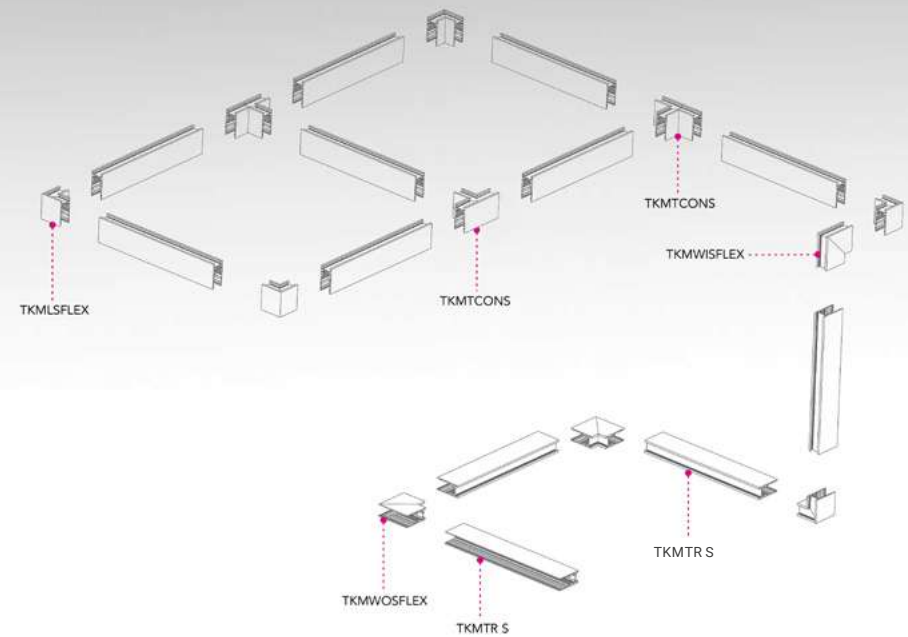
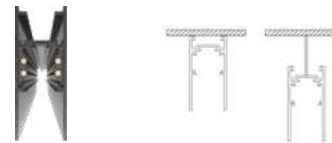


Diagrama de Instalación (TKMTR S - superficie | *Installation Diagram (TKMTR S - surface)*)

TKMTR S - Superficie, Suspensión | *Superfície, Suspensão*
Surface, Suspended | *Superficie, Sospensione*



TKMTR R1 - Empotrado Relieve | *Embutido Relevo*
Relief Recessed | *Incasso Rilievo*



TKMTR R2 - Empotrado Nivel | *Embutido Nivel*
Level Recessed | *Incasso Livello*





TKM2 LINEAL



TKM2 LINEAL

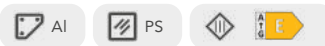
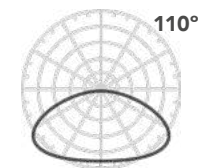
IP20 IK03 CRI90

| REF | W | Lm | Color | Beam | Angle | Control |
|--------------|----|------|-------|------|-------|----------------------------|
| 2 TKM210CN | 10 | 800 | 3000K | ■ NG | 110° | |
| 2 TKM210FN | 10 | 850 | 4000K | ■ NG | 110° | |
| 3 TKM220CN | 20 | 1600 | 3000K | ■ NG | 110° | |
| 3 TKM220FN | 20 | 1700 | 4000K | ■ NG | 110° | |
| 1 TKM240CN | 30 | 3200 | 3000K | ■ NG | 110° | |
| 1 TKM2V240CN | 30 | 3200 | 3000K | ■ NG | 110° | Según el equipo de control |
| 1 TKM240FN | 40 | 3400 | 4000K | ■ NG | 110° | |

V AC48 -20°C ~ +40°C 15000

Dimensiones | Dimensões | Dimensions | Dimensioni

| Model | H: mm | L: mm | W: mm | Weight: kg | Quantity |
|-------|-------|-------|-------|------------|----------|
| 1 | 43 | 1200 | 22 | 0.55 | 20 |
| 2 | 43 | 300 | 22 | 0.18 | 50 |
| 3 | 43 | 600 | 22 | 0.275 | 40 |



1

2



3

Accesorios | Acessórios | Accessories | Accessori

| | | |
|--------------------------------------|--------------------------------------|-------------------------------------|
| TKMTR1NR1 TKMTR pg. 173 | TKMTR1NR2 TKMTR pg. 174 | TKMTR1NS TKMTR pg. 173 |
| TKMTR2NR1 TKMTR pg. 173 | TKMTR2NR2 TKMTR pg. 174 | TKMTR2NS TKMTR pg. 173 |
| TKMTR3NR1 TKMTR pg. 173 | TKMTR3NR2 TKMTR pg. 174 | TKMTR3NS TKMTR pg. 173 |
| TKMDRIVER100 TKMDRIVER pg. 159 | TKMDRIVER100D TKMDRIVER pg. 159 | TKMDRIVER250 TKMDRIVER pg. 159 |
| TKMDRIVER250D TKMDRIVER pg. 159 | | |



TKM3 REFLECTOR



TKM3 REFLECTOR

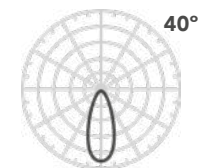
IP20 IK03 CRI90

| | REF | W | Lm | Color | Beam | Angle | Notes |
|---|------------|----|------|-------|------|-------|----------------------------|
| 1 | TKM306CN | 6 | 450 | 3000K | NG | 40° | |
| 1 | TKM3V206CN | 6 | 450 | 3000K | NG | 40° | Según el equipo de control |
| 1 | TKM306FN | 6 | 480 | 4000K | NG | 40° | |
| 2 | TKM312CN | 12 | 900 | 3000K | NG | 40° | |
| 2 | TKM3V212CN | 12 | 900 | 3000K | NG | 40° | Según el equipo de control |
| 2 | TKM312FN | 12 | 960 | 4000K | NG | 40° | |
| 3 | TKM318CN | 18 | 1350 | 3000K | NG | 40° | |
| 3 | TKM318FN | 18 | 1440 | 4000K | NG | 40° | |

V AC48 -20°C ~ +40°C 15000

Dimensiones | Dimensões | Dimensions | Dimensioni

| | H: 43 mm | L: 114 mm | W: 22 mm | 0.09 kg | 100 |
|---|----------|-----------|----------|---------|-----|
| 1 | H: 43 mm | L: 222 mm | W: 22 mm | 0.16 kg | 50 |
| 2 | H: 43 mm | L: 330 mm | W: 22 mm | 0.22 kg | 50 |



1

2



3

Accesorios | Acessórios | Accessories | Accessori

| | | |
|-------------------------------------|-------------------------------------|------------------------------------|
| TKMTR1NR1 TKMTR pg. 173 | TKMTR1NR2 TKMTR pg. 174 | TKMTR1NS TKMTR pg. 173 |
| TKMTR2NR1 TKMTR pg. 173 | TKMTR2NR2 TKMTR pg. 174 | TKMTR2NS TKMTR pg. 173 |
| TKMTR3NR1 TKMTR pg. 173 | TKMTR3NR2 TKMTR pg. 174 | TKMTR3NS TKMTR pg. 173 |



TKM4 REFLECTOR BASCULANTE



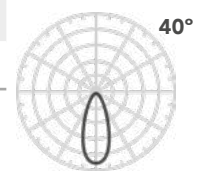
TKM4 REFLECTOR BASCULANTE

IP20 IK03 CRI90

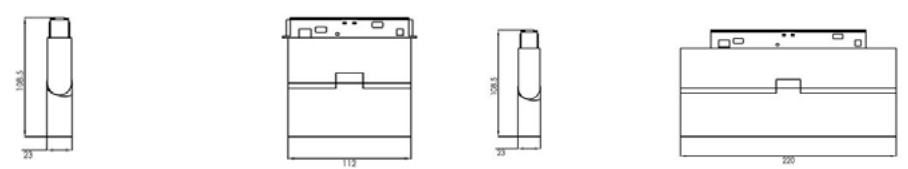
| REF | W | Lm | Color | Beam | Angle | Control |
|--------------|----|-----|-------|------|-------|----------------------------|
| 1 TKM406CN | 6 | 390 | 3000K | NG | 40° | |
| 1 TKM406FN | 6 | 420 | 4000K | NG | 40° | |
| 2 TKM412CN | 12 | 780 | 3000K | NG | 40° | |
| 2 TKM4V212CN | 12 | 780 | 3000K | NG | 40° | Según el equipo de control |
| 2 TKM412FN | 12 | 840 | 4000K | NG | 40° | |
| 2 TKM4V212FN | 12 | 840 | 4000K | NG | 40° | Según el equipo de control |

V AC48 -20°C ~ +40°C 15000

| Dimensiones Dimensões Dimensions Dimensioni | PDF |
|---|-----|
| 1 H: 108.5 mm L: 112 mm W: 23 mm 0.325 kg | 40 |
| 2 H: 108.5 mm L: 220 mm W: 23 mm 0.55 kg | 20 |



AI PC A B E



1 2

Accesorios | Acessórios | Accessories | Accessori

| | | |
|---|---|--|
| TKMTR1NR1 TKMTR pg. 173 | TKMTR1NR2 TKMTR pg. 174 | TKMTR1NS TKMTR pg. 173 |
| TKMTR2NR1 TKMTR pg. 173 | TKMTR2NR2 TKMTR pg. 174 | TKMTR2NS TKMTR pg. 173 |
| TKMTR3NR1 TKMTR pg. 173 | TKMTR3NR2 TKMTR pg. 174 | TKMTR3NS TKMTR pg. 173 |
| TKMDRIVER100 TKMDRIVER pg. 159 | TKMDRIVER100D TKMDRIVER pg. 159 | TKMDRIVER250 TKMDRIVER pg. 159 |
| TKMDRIVER250D TKMDRIVER pg. 159 | | |





TKM5 SPOTS



TKM5 SPOTS

IP20 IK03 CRI90

* Ver | see | vedere pg. 27

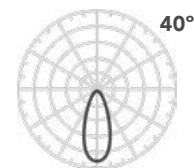
| REF | W | Lm | Color | Beam | Angle | Control |
|--------------|----|------|-------|------|-------|----------------------------|
| 3 TKM506CN | 6 | 450 | 3000K | ■ NG | 40° | Según el equipo de control |
| 3 TKM5V206CN | 6 | 450 | 3000K | ■ NG | 40° | |
| 3 TKM506FN | 6 | 480 | 4000K | ■ NG | 40° | Según el equipo de control |
| 1 TKM510CN | 10 | 750 | 3000K | ■ NG | 40° | |
| 1 TKM510FN | 10 | 800 | 4000K | ■ NG | 40° | Según el equipo de control |
| 1 TKM5V210FN | 10 | 800 | 4000K | ■ NG | 40° | |
| 2 TKM515CN | 15 | 1425 | 3000K | ■ NG | 40° | Según el equipo de control |
| 2 TKM515FN | 15 | 1500 | 4000K | ■ NG | 40° | |
| 4 TKM520CN | 20 | 1900 | 3000K | ■ NG | 40° | Según el equipo de control |
| 4 TKM520FN | 20 | 2000 | 4000K | ■ NG | 40° | |

A24

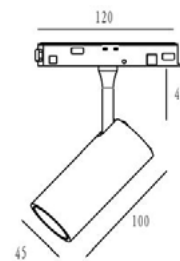
V AC48 -20°C ~ +40°C 15000

Dimensiones | Dimensões | Dimensions | Dimensioni

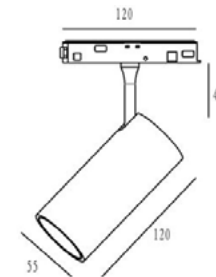
| Model | H: mm | Ø: mm | W: mm | L: mm | Weight | Qty |
|-------|-------|-------|-------|-------|----------|-----|
| 1 | 40 | 45 | 100 | 120 | 0.2 kg | 30 |
| 2 | 40 | 55 | 120 | 120 | 0.266 kg | 30 |
| 3 | 40 | 35 | 80 | 120 | 0.133 kg | 30 |
| 4 | 40 | 65 | 140 | 220 | 0.4 kg | 20 |



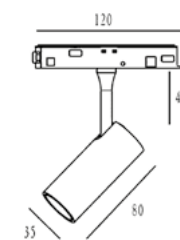
AI PC



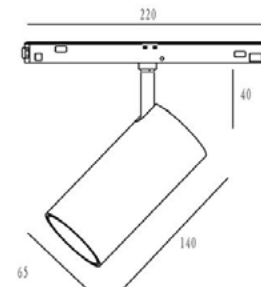
1



2



3



4

Accesorios | Acessórios | Accessories | Accessori

TKMTR1NR1 | TKMTR pg. 173

TKMTR1NR2 | TKMTR pg. 174

TKMTR1NS | TKMTR pg. 173

TKMTR2NR1 | TKMTR pg. 173

TKMTR2NR2 | TKMTR pg. 174

TKMTR2NS | TKMTR pg. 173

TKMTR3NR1 | TKMTR pg. 173

TKMTR3NR2 | TKMTR pg. 174

TKMTR3NS | TKMTR pg. 173



TKM6 SUSPENSION



TKM6 SUSPENSIÓN

IP20 IK03 CRI90

| REF | W | Lm | Color | Beam | Angle |
|----------|----|-----|-------|------|-------|
| TKM612CN | 12 | 850 | 3000K | NG | 40° |
| TKM612FN | 12 | 960 | 4000K | NG | 40° |



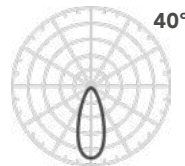
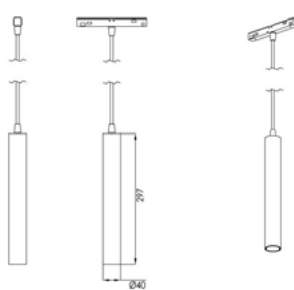
Dimensiones | Dimensões | Dimensions | Dimensiuni



Ø: 40 mm

0.4 kg

20



Accesorios | Acessórios | Accessories | Accessori



TKMTR1NR1 | TKMTR
pg. 173



TKMTR1NR2 | TKMTR
pg. 174



TKMTR1NS | TKMTR
pg. 173



TKMTR2NR1 | TKMTR
pg. 173



TKMTR2NR2 | TKMTR
pg. 174



TKMTR2NS | TKMTR
pg. 173



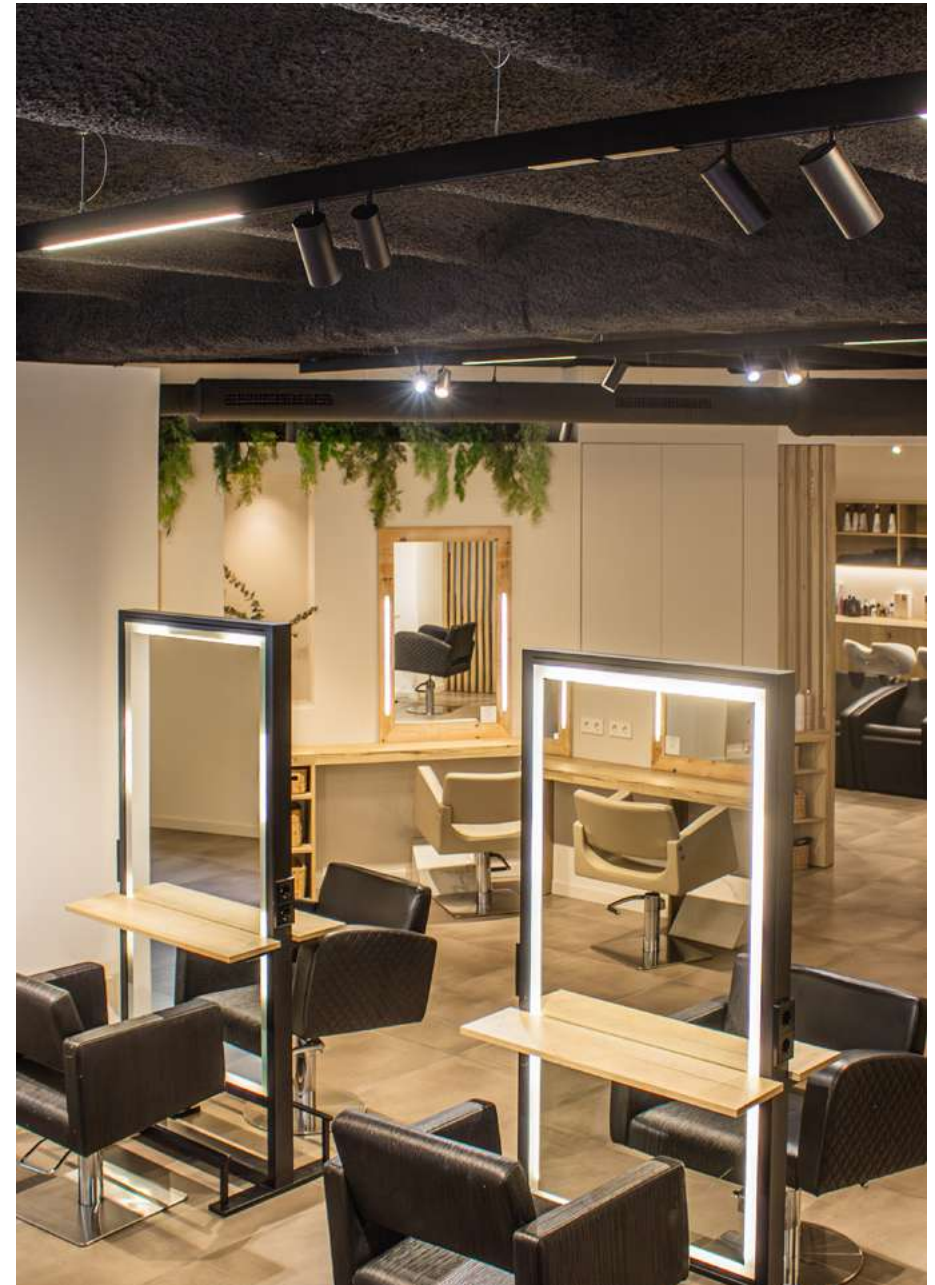
TKMTR3NR1 | TKMTR
pg. 173



TKMTR3NR2 | TKMTR
pg. 174



TKMTR3NS | TKMTR
pg. 173



TKM Accesorios

TKMSUSN



Accesorios de suspensión 2m para carriles TKMTR S (montaje en suspensión) | Acessórios de suspensão TKM | Accessories of suspension 2m for TKMTR S tracks (suspended mounting) | Accessori per sospensioni TKM

TKMDUSTCN



Cubierta antipolvo 1M para carriles TKMTR S, R1 y R2 | Tampa contra poeira 1M TKM | 1M dust cover for TKMTR S, R1 & R2 tracks | Copertura antipolvere 1M TKM

TKMENDN



Tapa final para carriles TKMTR S, R1 y R2 | Tampa final TKM | End cap for TKMTR S, R1 & R2 tracks | Tappo finale TKM

TKMOPENN



Tapa abierta para carriles TKMTR S, R1 y R2 | top aberto TKM | Open cap for TKMTR S, R1 & R2 tracks | tetto aperto TKM

TKM OPTIC

LENSTKM50624



Optica de 24° para TKM506 | Optic 24° for TKM506 |

LENSTKM51024



Optica de 24° para TKM510 | Optic 24° for TKM510 |

LENSTKM51524



Optica de 24° para TKM515 | Optic 24° for TKM515 |

LENSTKM52024



Optica de 24° para TKM520 | Optic 24° for TKM520 |

TKMCON

TKMTCONN



Conector conductivo en "T" para carriles TKMTR S, R1 y R2 | Conector T para 3 trilhos - conexão condutiva TKM | Conductive "T" shape connector for TKMTR S, R1 & R2 tracks | Raccordo a T per 3 binari - connessione condutiva TKM

TKMPWN



Conector de fuente de alimentación para carriles TKMTR S, R1 y R2 | Conector de alimentação para 3 trilhos TKM | Track power supply connector for TKMTR S, R1 & R2 tracks | Connettore di alimentazione per 3 binari TKM

TKMFLEXCONN



Conector conductivo flexible para carriles TKMTR S, R1 y R2 | Conector flexível para 3 trilhos - conexão condutiva TKM | Conductive flexible connector for TKMTR S, R1 & R2 tracks | Connettore flessibile per 3 guide - connessione condutiva TKM

TKMRCONN



Conector conductivo en "I" para carriles TKMTR S, R1 y R2 | Conector I para 3 trilhos - conexão condutiva TKM | Conductive "I" shape connector for TKMTR S, R1 & R2 tracks | Connettore a I per 3 binari - connessione condutiva TKM

TKMLCONN



Conector conductivo en "L" para carriles TKMTR S (superficie y suspensión) | Conector L para 3 trilhos - conexão condutiva + TKM reforçado | Conductive "L" shape connector for TKMTR S tracks (surface an suspended) | Connettore a L per 3 binari - collegamento condutivo + TKM rinforzato

TKMTCONS



Conector "T" para carriles TKMTR S (superficie/ suspensión - añadir TKMTCONN) | "T" connector for TKMTR S tracks (surface/suspended - add TKMTCONN) |

TKMTCONR1



Conector "T" para carriles TKMTR R1 (empotrado relieve - añadir TKMTCONN) | "T" connector for TKMTR R1 tracks (recessed relief - add TKMTCONN) |

TKMTCONR2



Conector "T" para carriles TKMTR R2 (empotrado nivel - añadir TKMTCONN) | "T" connector for TKMTR R2 tracks (recessed level - add TKMTCONN) |

TKMRSN



Conector "I" para carriles TKMTR S, R1 y R2 (conexión reforzada línea directa) | Conector I para 3 trilhos - conexão reforçada TKM | "I" connector for TKMTR S, R1 & R2 tracks (reinforced connection straight line) | Connettore per 3 guide - connessione rinforzata TKM

TKMFLEX

TKMWISFLEX



Conector 90° interior para TKMTR S (superficie/suspensión - añadir TKMFLEXCONN) | Conector interno de 90° para instalações de superficie (somente conexão física, adicione TKMFLEXCONN para conexão condutiva) | Inward 90° connector for TKMTR S (surface/suspended - add TKMTCONN) | Connettore interno a 90° per installazioni in superficie (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMWOSFLEX



Conector 90° exterior para TKMTR S (superficie/suspensión - añadir TKMFLEXCONN) | Conector externo de 90° para instalações de superficie (somente conexão física, adicione TKMFLEXCONN para conexão condutiva) | Outward 90° connector for TKMTR S (surface/suspended - add TKMTCONN) | Connettore a 90° verso l'esterno per installazioni in superficie (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMLR2FLEX



Conector "L" para carriles TKMTR R2 (empotrado nivel - añadir TKMFLEXCONN) | Conector em L para instalações de perfil de embutir em nível (somente conexão física, adicionar TKMFLEXCONN para conexão condutiva) | "L" connector for TKMTR R2 tracks (recessed level - add TKMFLEXCONN) | Connettore a L per installazioni di profilo da incasso a livello (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMLR1FLEX



Conector "L" para carriles TKMTR R1 (empotrado relieve - añadir TKMFLEXCONN) | Conector em forma de L para instalações embutidas com perfil de alívio (somente conexão física, adicionar TKMFLEXCONN para conexão condutiva) | "L" connector for TKMTR R1 tracks (recessed relief - add TKMFLEXCONN) | Connettore a forma di L per installazioni ad incasso con profilo in rilievo (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMWIR1FLEX



Conector 90° interior para TKMTR R1 (empotrado relieve - añadir TKMFLEXCONN) | Conector 90° para dentro para instalações de embutir com perfil relevo (somente conexão física, adicionar TKMFLEXCONN para conexão condutiva) | Inward 90° connector for TKMTR R1 (recessed relief - add TKMFLEXCONN) | Connettore a 90° verso l'interno per installazioni ad incasso con profilo in rilievo (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMWIR2FLEX



Conector 90° interior para TKMTR R2 (empotrado nivel - añadir TKMFLEXCONN) | Conector 90° inward para instalações de Embedded Profile em nível (somente conexão física, adicionar TKMFLEXCONN para conexão condutiva) | Inward 90° connector for TKMTR R2 (recessed level - add TKMTCONN) | Connettore a 90° verso l'interno per installazioni di Embedded Profile a livello (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMLSFLEX



Conector "L" para carriles TKMTR S (superficie/suspensión - añadir TKMFLEXCONN) | Conector L para instalações de superficie (somente conexão física, adicione TKMFLEXCONN para conexão condutiva) | "L" connector for TKMTR S tracks (surface/suspended - add TKMFLEXCONN) | Connettore a L per installazioni in superficie (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMWOR1FLEX



Conector 90° exterior para TKMTR R1 (empotrado relieve - añadir TKMFLEXCONN) | Conector externo 90° para instalações embutidas com perfil de alívio (somente conexão física, adicionar TKMFLEXCONN para conexão condutiva) | Outward 90° connector for TKMTR R1 (recessed relief - add TKMFLEXCONN) | Connettore a 90° verso l'esterno per installazioni ad incasso con profilo in rilievo (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMWOR2FLEX



Conector 90° exterior para TKMTR R2 (empotrado nivel - añadir TKMFLEXCONN) | Conector externo 90° para instalações de Perfil Embutido em nível (somente conexão física, adicionar TKMFLEXCONN para conexão condutiva) | Outward 90° connector for TKMTR R2 (recessed level - add TKMTCONN) | Connettore a 90° verso l'esterno per installazioni di Embedded Profile a livello (solo connessione fisica, aggiungere TKMFLEXCONN per connessione condutiva)

TKMTRANS

TKMTRANS100M



TKM transformador 100W, 100-240VAC, 48V, 0-2.1A, 199x99x30mm, PF 0.9 | Transformador TKM 100W 100-240VAC 48V 0-2.1A 199x99x30mm PF 0.9 | TKM transformer 100W, 100-240VAC, 48V, 0-2.1A, 199x99x30mm, PF 0.9 | TKM Trasformatore 100W 100-240VAC 48V 0-2.1A 199x99x30mm PF 0.9

TKMTRANS200M



TKM transformador 200W, 100-240VAC, 48V, 0-4.2A, 215x115x30mm, PF 0.9 | Transformador TKM 200W 100-240VAC 48V 0-4.2A 215x115x30mm PF 0.9 | TKM transformer 200W, 100-240VAC, 48V, 0-4.2A, 215x115x30mm, PF 0.9 | TKM Trasformatore 200W 100-240VAC 48V 0-4.2A 215x115x30mm PF 0.9

TKMTRANS500M



TKM transformador 500W, 100-240VAC, 48V, 0-10.5A, 230x127x40mm, PF 0.9 | Transformador TKM 300W 100-240VAC 48V 0-10.5A 230x127x40mm PF 0.9 | TKM transformer 500W, 100-240VAC, 48V, 0-10.5A, 230x127x40mm, PF 0.9 | TKM Trasformatore 300W 100-240VAC 48V 0-10.5A 230x127x40mm PF 0.9

TKMTR

TKMTR1NS



Carril magnético TKM 48V, longitud 1m, montaje en superficie y suspensión, Negro | Pista TKM 1m - Superficie e Suspensão Preto | Magnetic Track TKM 48V, length 1m, surface an suspended mounting, Black | Binario TKM 1m - Superficie E Sospensioni Nero



TKMTR1NR1



Carril magnético TKM 48V, longitud 1m, montaje empotrado con relieve, Negro | Trilho TKM 1m - Perfil rebaixado em relevo preto | Magnetic Track TKM 48V, length 1m, recessed relief mounting, Black | Binario TKM 48V, 1m - Perfil in rilievo nero da incasso

TKMTR2NR1



Carril magnético TKM 48V, longitud 2m, montaje empotrado con relieve, Negro | Trilho TKM 2m - Embutir perfil relevo preto | Magnetic Track TKM 48V, length 2m, recessed relief mounting, Black | Binario TKM 2m - Incasso Perfil in rilievo nero

TKMTR3NR1



Carril magnético TKM 48V, longitud 3m, montaje empotrado con relieve, Negro | Trilho TKM 3m - Perfil rebaixado em relevo preto | Magnetic Track TKM 48V, length 3m, recessed relief mounting, Black | Binario TKM 3m - Perfil in rilievo nero da incasso

TKMTR2NS



Carril magnético TKM 48V, longitud 2m, montaje en superficie y suspensión, Negro | Trilho TKM 2m - Superficie e Suspensão Preto | Magnetic Track TKM 48V, length 2m, surface an suspended mounting, Black | Binario TKM 2m - Superficie e sospensione nera

TKMTR3NS



Carril magnético TKM 48V, longitud 3m, montaje en superficie y suspensión, Negro | Trilho TKM 3m - Superficie e Suspensão Preto | Magnetic Track TKM 48V, length 3m, surface an suspended mounting, Black | TKM Rail 3m - Superficie e sospensione nera

TKMTR1NR2


Carril magnético TKM 48V, longitud 1m, montaje empotrado a nivel, Negro | Trilho TKM 1m - Perfil de Nivel Incorporado Preto | Magnetic Track TKM 48V, length 1m, recessed level mounting, Black | Binario TKM 1m - Profilo di livello incorporato nero

TKMTR2NR2


Carril magnético TKM 48V, longitud 2m, montaje empotrado a nivel, Negro | TKM Rail 2m - Embed Profile Level Black | Magnetic Track TKM 48V, length 2m, recessed level mounting, Black | Binario TKM 2m - Livello di profilo incorporato nero

TKMTR3NR2


Carril magnético TKM 48V, longitud 3m, montaje empotrado a nivel, Negro | TKM Rail 3m - Embed Profile Level Black | Magnetic Track TKM 48V, length 3m, recessed level mounting, Black | Binario TKM 3m - Livello di profilo incorporato nero

