



Type:

SPECIFICATION SHEET

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DIGITAL DISPLAY TRACK LIGHT



DESCRIPTION

The Digital Display LED Track Light, your most flexible lighting solution. With an LED display for CCT tuning (2800K to 6000K) and dimming, it also offers a zoomable beam from 25-60°. A rotary dial ensures precise adjustments, while a 3-second hold simplifies mode switching. Ideal for creating the perfect ambiance in any space.

FEATURES

- LED Display for CCT adjustment and dimming.
- Hold 3 seconds for mode switch.
- Rotary dial plate for precise adjustment.
- Pre-set modes for routine settings.
- CCT Tunable 2800K to 6000K.
- Zoomable 25° to 60°.

ELECTRICAL

Power:	25W
Voltage:	220-240V / 100-277V AC
Frequency:	50/60Hz
Class:	II
Power Factor:	>0.90
Dimming:	Digital Display

OPTICAL

LED Type:	COB
Lumen Output:	1674lm
Beam Optic:	25°-60°
Color Quality:	CRI 90+/95+, SDCM≤3
Color Temperature:	Tunable white: 2800K-6000K
TM30 values:	Rf: 99-105 Rg: 88-92
LM80:	ANSI/IES LM-80-15

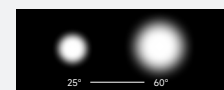
LUMINAIRE

Location:	Indoor
Installation Methods:	Track-mounted
IP Rating:	IP20
Adjustability:	0°-90° tiltable, 360°+ rotatable
Luminaire Color:	RAL9005 Black / RAL9016 White / Custom Finish*(Consult Factory)
Material:	Die-cast aluminum
Operating Temperature:	-20°C~40°C
Lifespan:	> 50000h@80%(L80)
Warranty:	5 years Carefree for Parts and Components (Labor not included) LED luminaire life reduction and warranty invalidation will occur if installed in environments above 40°C

DETAILS

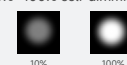


Smooth adjustment without noise from narrow beam to flood beam

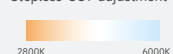


Solution 1: Stepless CCT adjustment

1 0%-100% self dimming



2 Stepless CCT adjustment





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ORDERING INFORMATION

TLO								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TLO OVEGA	<input type="checkbox"/> 025 25W	<input type="checkbox"/> 31 Track	<input type="checkbox"/> W RAL9016 White <input type="checkbox"/> B RAL9005 Black <input type="checkbox"/> C Custom Finish *(Consult Factory)	<input type="checkbox"/> 41 4-pin	<input type="checkbox"/> 9 90+ <input type="checkbox"/> H 95+	<input type="checkbox"/> TW Tunable White 3000K-6000K	<input type="checkbox"/> 2T6 25°-60°	<input type="checkbox"/> DD Digital Display

ENCORE INTERNATIONAL COMPANY LIMITED

HK HQ: Room 1, 16/F, Empress Plaza 17-19 Chatham Road South Tsim Sha Tsui, KL.
 Factory: 2/F, Bld 8th, Zhengzhong Industrial Park, Qiaotou Community, Fuyong, Bao'an District, Shenzhen.

E: sales@encore-tech.com
 T: +852 6768 2519



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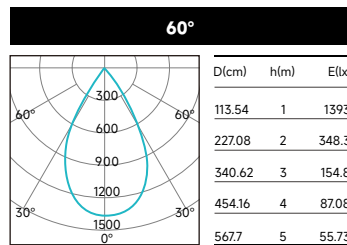
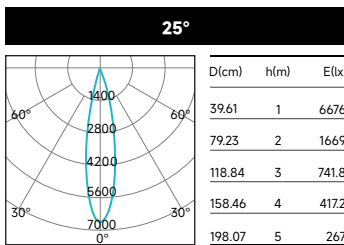
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PHOTOMETRIC DATA (NON-DIMMING)

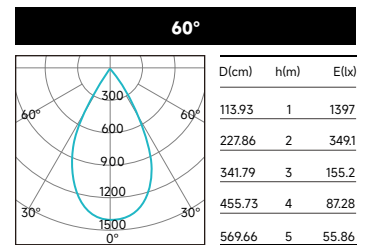
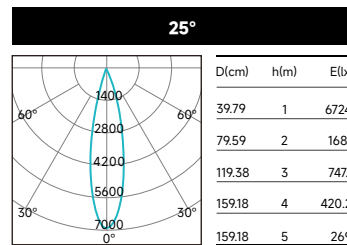
LUMEN PACKAGE	POWER	CCT	25°			60°		
			LUMENS	EFFICACY	MAX CANDELA	LUMENS	EFFICACY	MAX CANDELA
TLO025D-31	25W	2800K	1117	45	6637	1330	54	1388
TLO025D-31	25W	3000K	1132	46	6713	1141	54	1399
TLO025D-31	25W	3500K	1214	49	7201	1435	58	1497
TLO025D-31	25W	4000K	1272	52	7550	1500	61	1563
TLO025D-31	25W	5000K	1359	55	8077	1602	65	1675
TLO025D-31	25W	6000K	1459	59	8755	1674	67	1755

LIGHT DISTRIBUTION

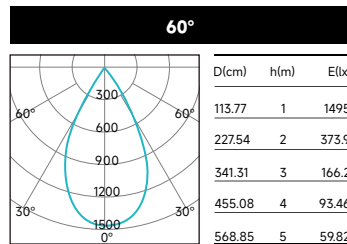
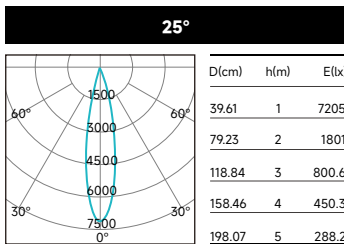
2800K 25W



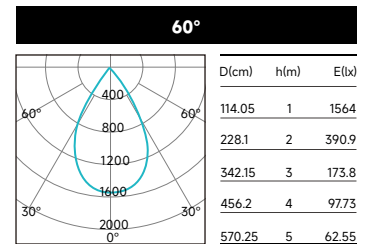
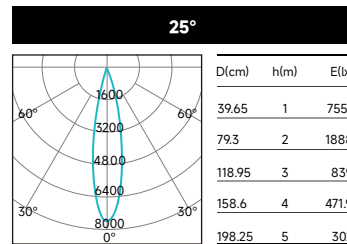
3000K 25W



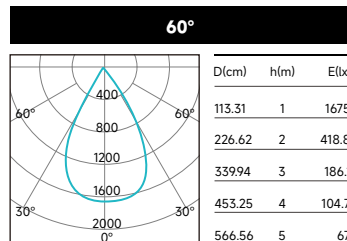
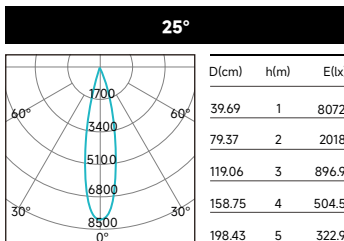
3500K 25W



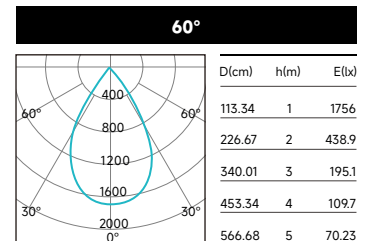
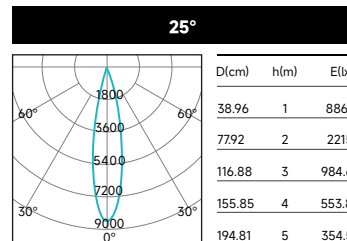
4000K 25W



5000K 25W



6000K 25W





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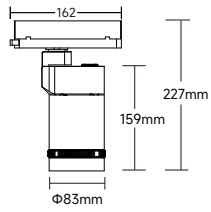
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DIMENSION



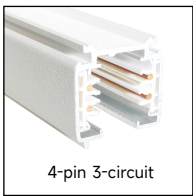
Track-mounted

TLO025D-31



INSTALLATION

Track-mounted



4-pin 3-circuit

