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Model: **ESL-GD24B80A**

4-Wire Track Linear Panel Light

Matrix diffuse soft panel, even lighting without dark areas

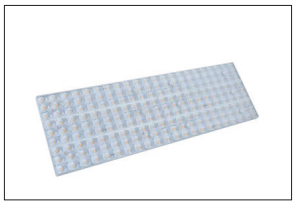
Appearance & Installation

4-circuit track mounting, ultra-thin rectangular aluminum housing available in black & white.
Multiple sizes optional, full modular design. Universal 4-wire track base allows mixed layout with spotlights & grille lamps. Flat panel flood light with sleek minimalist look, ideal for supermarkets, fresh markets, warehouses and exhibition halls.

Optical Performance

Matrix uniform LED layout, CRI Ra90, MacAdam ≤5, vivid and lifelike color rendering.
Wide flood beam even lighting, UGR<19 anti-glare diffuse optics, no dazzling bright spots.
Multiple CCT options: 3000K / 4000K / 5000K / 3CCT tunable, specially for fresh food, apparel, goods display and large-area ambient lighting.
Multiple CCT options: 3000K / 4000K / 5000K / 3CCT tunable, for clothes, jewelry, produce and art exhibits.





MOUNTING	
Mounting location	Track
Type	4 wire

ELECTRICAL	
Voltage	220V-240V
Frequency	50/60Hz
Dimming	Depending on driver

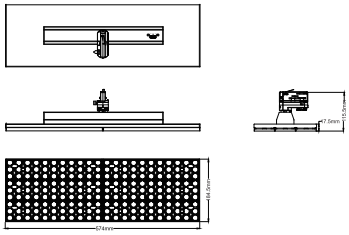
DIMENSION	
Dimension	80W:L574xW184mm
Height	NO
Cut out	NO

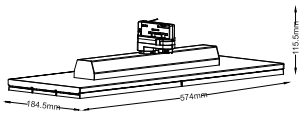
LIGHT	
Adjustibility	355°/90°
Light distribution	Direct
Unified glare rating (UGR)	<19

LAMP DESCRIPTION	
Lamp type	COB/CSP
Colour rendering index (CRI)	Ra≥90
MacAdam	<5

OTHERS	
LED life Time	5 YEARS (Ta 25°C)
Environment temperature	-20°C~40°C
Ingress protection	IP20

Dimensions (mm)





Product Code	LED Power	Ingress Protection	Light Sour ce Code	CRI>	CCT	Lumen (Ra90)	Beam Angle (BA°)	Driver Options	Housing Color	Ring Color
GD24B80A	80W	IP20	COB	90	3000K 4000K 5000K 3CCT	12400 lm 12480 lm 12420 lm	Reflector 90°	Non-dim	Black Whit e	Black Whit e

4 independent track circuits, separate brightness & CCT control for zones