



Industrial LED Lighting

Compact Alpha Series



Designed for use in different work environments:

A compact construction combining state-of-the-art LED technology with a sturdy, anodized aluminum casing highly resistant to liquids and machine tool debris.

Suitable in any workplace where the space is very limited, but at the same time requires high-performance and intense lighting.

Track Alpha Series



Designed for universal use:

Lighting system for industrial, automation, medium and large CNC applications. Lamp with sturdy anodized aluminum structure resistant to shavings, vibrations, front diffusing tempered glass 0.20" (5mm) thick.

Suitable in any workplace where there are liquids and oils.

Herionova Recessed Series



Used in large CNC machines or when brighter illumination in wet industrial environments is required.

Also suitable for industrial applications such as automation processes and medium CNC machines. State-of-the-art Light Emitting Diode (LED) technology inside a robust, anodized aluminum casing, resistant to vibrations and machining debris, front tempered frosted glass 0.16 in (4 mm) thick.

Particularly suitable in workplaces where oils and other liquids are in use.

Herionova Cable Series

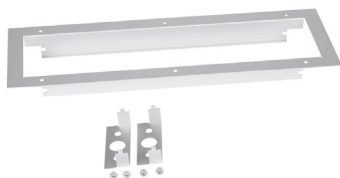
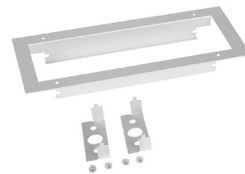


Used for application in diverse working environments.

Suitable for industrial applications, automation processes, medium and large CNC machines. State-of-the-art Light Emitting Diode (LED) technology inside a robust, anodized aluminum casing, resistant to vibrations and machining debris, front tempered frosted glass 0.16 in (4 mm) thick.

Particularly suitable in workplaces where oils and other liquids are in use.

Accessories





Track Alpha Series LED Light Bars

Features

- Structure made entirely of anodized aluminum
- Outer diameter 2.76 in (70mm) to be integrated into most workspaces
- 5 lengths from 12.6 in (321mm) to 50.43 in (1281mm)
- Protection rating IP67
- Operating temperature -20 to +45°C [-4 to +113°F]
- Diffused light beam 120°
- LED lifespan: (L 70) > 60,000 hours
- Light color 5,000 K - CRI 80
- Power supply 24VDC
- 9.8 ft (3m) power cord
- Attaching with included TAFX03 side-mounting brackets

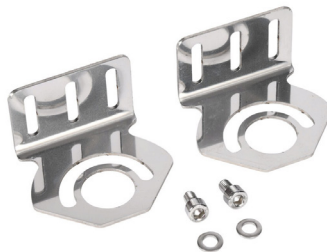


TA0221S0403

Track Alpha Series LED Light Bars								
Part Number	Price	Light Color	Operating Voltage	Power Consumption (Watts)	Body Material	Light Length (in [mm])	Cable Length ft [m]	Drawing Link
TA0221S0403	\$164.00	daylight white	24VDC	13	anodized aluminum	12.6 [321]	9.8 [3]	PDF
TA0321S0403	\$188.00			19.5		17.36 [441]		PDF
TA0521S0403	\$258.00			32.5		26.81 [681]		PDF
TA0721S0403	\$335.00			45.5		36.25 [921]		PDF
TA1021S0403	\$465.00			65		50.43 [1,281]		PDF

Mounting bracket included with each light bar

Track Alpha Series Replacement Bracket			
Part Number	Price	Description	Drawing Link
TAFX03	\$27.00	CCEA side bracket, replacement, stainless steel. For use with CCEA Track Alpha series LED light bars.	PDF



TAFX03



Track Alpha Series LED Light Bars Specifications

Specifications

Track Alpha Series LED Light Bars Technical Specifications					
Part Number	TA0221S0403	TA0321S0403	TA0521S0403	TA0721S0403	TA1021S0403
Luminous Color	Daylight white				
Color Temperature	5000K				
Luminous Flux (lm)	1,300	1,950	3,250	4,550	6,500
Rated Voltage	24VDC				
Operating Voltage Range	22-28 VDC				
Rated Current Consumption	0.54 A @ 24VDC	0.81 A @ 24VDC	1.35 A @ 24VDC	1.90 A @ 24VDC	2.71 A @ 24VDC
Rated Power Consumption (W)	13	19.5	32.5	45.5	65
Operating Ambient Temperature	-20 to +45°C [-4 to +113°F]				
Operating Ambient Humidity	Less than 90% (no condensation)				
Mounting Location	Indoors				
Mounting Direction	All directions				
Protection Rating	IP67				
Insulation Resistance	More than 5MΩ at 500VDC between the terminals and the chassis				
Withstanding Voltage	500VAC applied for 1 minute between terminals and chassis without breaking insulation				
Vibration Resistance	19.6 m/s ² (30Hz, back and forth: 2h, right to left: 2h, up and down: 2h)				
Weight (lb (kg))	2.65 (1.20)	3.64 (1.65)	5.62 (2.55)	7.28 (3.30)	10.25 (4.65)
Agency Approvals	cURus in compliance with UL2108 CE				

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.