



CoreLine Projector - For every project where light really matters

CoreLine Projector gen2

The well-known CoreLine Projector with its latest generation has undergone important design and performance improvement, raising the bar even higher and setting a new standard for track projectors used in retail and hospitality applications.

Benefits

- Reduced operating costs thanks to energy savings and longer lifetime
- Great accent lighting effect thanks to strong light output delivered in a high quality manner with lens optics
- Clean, simple finish and compact design ensure CoreLine Projector blends into all types of interiors in an unobtrusive way
- Robust design and long luminaire lifetime for a lighting installation that you can rely on
- Track mounted projector compatible with numerous 3 circuit tracks comes with tool-less installation and aiming possibility allowing a hassle-free installation
- Track mounted projectors provide a flexible lighting installation that can accommodate changes in the room or furniture layout

CoreLine Projector gen2

Features

- Unobtrusive and compact design in White (RAL9003) or Black (RAL9004) finish
- 25 degree (accent flood) or 38 degree (accent wide flood) beam spread choices
- Installed light output of 3000 lumens
- Correlated Color Temperature of 3000K or 4000K
- Energy efficiency of up to 110 lm/w
- Color Rendering Index of >90
- Onboard Driver integrated in the spot head instead of a track driver, allowing installation of spots with minimal gap in between
- Small track adaptor with phase selector (3 phases) that fit to numerous 3 circuit track types
- Tool free mounting and aiming with 0-90 degrees tilt and 0-355 degrees pan bandwidth providing ease of installation
- Robust and high quality construction with metal housing and hinge ensures a lighting installation that you can rely on
- 50k hours installation life time (L70B50)
- CE and ENEC certified
- UKCA marking included for Great Britain

Application

- Small/local Food and Fashion stores
- Small/local hospitality areas
- General Indoor where accent lighting is needed
- Shops
- Restaurants
- Atriums
- Lobbies and Halls
- Foyers
- Corridors
- Hotels

Warnings and Safety

- The luminaire should be mounted outside of arm's reach
- The luminaire should be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements

Specifications

Light Source	Non-replaceable Chip On Board LED module	Input voltage	220 to 240 V
Initial input power	27 W, 30 W	Dimming	No
Initial LED luminaire efficacy	100, 110 lm/W 100 lm/W (3000K), 110 lm/W (4000K)	Material	Housing: aluminum
Beam spread luminaire	25°, 38°	Material	Reflector: -
Initial luminous flux	3000 lm	Main color of the Luminaire	Black, white
Initial correlated color temperature	3000 K, 4000 K 3000K or 4000K	Connection	Track (Track)
Light source color	930 warm white and 965 cool daylight, 940 neutral white	Installation	On 3-circuit track
Ambient Temperature	-20 to +40 °C	Warranty period	5 years 5 years
Driver	Power supply unit (Power supply unit)		

CoreLine Projector gen2

Versions



25° - 930 warm white and 965 cool daylight - Power supply unit - Black



25° - 930 warm white and 965 cool daylight - Power supply unit - White

Product details



CoreLine Projector gen2 Detail Photo 2 Black



CoreLine Projector gen2 Detail Photo 1 Black



CoreLine Projector gen2 Detail Photo 1 White



CoreLine Projector gen2 Detail Photo 2 White

CoreLine Projector gen2

Application Conditions

Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable
Suitable for random switching	No

Approval and Application

Mech. impact protection code	IK03
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
----------	----

Operating and Electrical

Input Voltage	220 to 240 V
---------------	--------------

General Information

CE mark	CE mark
Protection class IEC	Safety class I
Driver included	Yes
ENEC mark	ENEC mark
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit

Initial Performance (IEC Compliant)

Init. Color Rendering Index	>90
Initial luminous flux	3000 lm
Luminous flux tolerance	+/-10%

General Information

Order Code	Full Product Name	Beam angle of light source	Optic type
911401846582	ST151T LED30S/930 MB BK	25 °	Beam angle 25°
911401846682	ST151T LED30S/940 MB BK	25 °	Beam angle 25°
911401846982	ST151T LED30S/930 WB BK	38 °	Beam angle 38°
911401847082	ST151T LED30S/940 WB BK	38 °	Beam angle 38°
911401846782	ST151T LED30S/930 MB WH	25 °	Beam angle 25°
911401846882	ST151T LED30S/940 MB WH	25 °	Beam angle 25°
911401847182	ST151T LED30S/930 WB WH	38 °	Beam angle 38°
911401847282	ST151T LED30S/940 WB WH	38 °	Beam angle 38°

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial input power
911401846582	ST151T LED30S/930 MB BK	(0.4355, 0.4045) SDCM <4	3000 K	100 lm/W	30 W
911401846682	ST151T LED30S/940 MB BK	(0.3837, 0.3828) SDCM <4	4000 K	110 lm/W	27 W
911401846982	ST151T LED30S/930 WB BK	(0.4355, 0.4045) SDCM <4	3000 K	100 lm/W	30 W
911401847082	ST151T LED30S/940 WB BK	(0.3837, 0.3828) SDCM <4	4000 K	110 lm/W	27 W
911401846782	ST151T LED30S/930 MB WH	(0.4355, 0.4045) SDCM <4	3000 K	100 lm/W	30 W
911401846882	ST151T LED30S/940 MB WH	(0.3837, 0.3828) SDCM <4	4000 K	110 lm/W	27 W
911401847182	ST151T LED30S/930 WB WH	(0.4355, 0.4045) SDCM <4	3000 K	100 lm/W	30 W
911401847282	ST151T LED30S/940 WB WH	(0.3837, 0.3828) SDCM <4	4000 K	110 lm/W	27 W

Mechanical and Housing

CoreLine Projector gen2

Order Code	Full Product Name	Color
911401846582	ST151T LED30S/930 MB BK	Black
911401846682	ST151T LED30S/940 MB BK	Black
911401846982	ST151T LED30S/930 WB BK	Black
911401847082	ST151T LED30S/940 WB BK	Black

Order Code	Full Product Name	Color
911401846782	ST151T LED30S/930 MB WH	White
911401846882	ST151T LED30S/940 MB WH	White
911401847182	ST151T LED30S/930 WB WH	White
911401847282	ST151T LED30S/940 WB WH	White

