

Product: LINEAR TRACK 48V 2000 LOUVER ADJUSTABLE 20° E 04 930

Index: 19.4382.5231.04



Description

LINEAR TRACK 48V is an advanced low-voltage luminaire system available in both non-adjustable and adjustable versions. Its modular, elegant and simple design easily combines aesthetic form with functionality. The track profile allows the combination of different module configurations and their easy and tool-free replacement, offering an elegant, integrated look. The system is available in two variants: a non-adjustable opal diffuser version for general lighting and a combined lens and anti-glare louvre version for accent lighting (beam angles of 20°, 36° or 45°). In the second variant, the luminaire is available in both nonadjustable (Louver) and adjustable (Louver Adjustable) versions, allowing 360degree horizontal rotation and 90-degree vertical adjustment. The LINEAR TRACK 48V luminaire, is available in a black finish, as well as on/off and dimmable (DALI) versions and with a high colour rendering index (CRI90). You can also choose from three colour temperature options for the LED sources - 2700, 3000 and 4000 K. The system is ideal for commercial and residential spaces of a high standard, particularly for elegant shops, art galleries, showrooms, shop windows and supermarkets.

Product information

Category	Projectors
Family	LINEAR TRACK 48V
Name	LINEAR TRACK 48V 2000 LOUVER ADJUSTABLE 20° E 04 930
Index	19.4382.5231.04
EAN	5902107615109











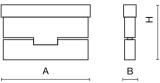




Light and electrical data

Luminous flux LED [lm] LED power [W] Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] 1019 101		
LED power [W] 14,5 Luminaire luminous flux [Im] 1019 Power of luminaire [W] 17,1 Luminaire's light efficiency [Im/W] 59,6 Color of the light [K] 3000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Light source	LED
Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Description 1019 17,1 17,1 18,1 19,1 1019 1	Luminous flux LED [lm]	1736
Power of luminaire [W] 17,1 Luminaire's light efficiency [Im/W] 59,6 Color of the light [K] 3000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	LED power [W]	14,5
Luminaire's light efficiency [lm/W] Color of the light [K] 3000 CRI >90 SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Voltage 48 V DC Lifetime of LED sources [h] Lx/By CBU Operating temperature range [°C] 5 ÷ 35	Luminaire luminous flux [lm]	1019
Color of the light [K] 3000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) RG0 Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Power of luminaire [W]	17,1
CRI SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree Voltage Voltage 48 V DC Lifetime of LED sources [h] Lx/By Coperating temperature range [°C] 5 ÷ 35	Luminaire's light efficiency [lm/W]	59,6
SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN RG0 62471) Protection against electric shock Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Color of the light [K]	3000
Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Voltage 48 V DC Lifetime of LED sources [h] Lx/By Coperating temperature range [°C] (C0-C180) / (C90-C270) - 20,2° / 21,2° RG0 III 6000 L80/B10 Degrating temperature range [°C]	CRI	>90
21,2° Photobiological risk class (IEC/EN RG0 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	SDCM (LED sources)	3
Protection against electric shock Protection degree Protection degree Voltage Voltage 48 V DC Lifetime of LED sources [h] Lx/By L80/B10 Operating temperature range [°C]	Beam angle [°]	, , , , ,
Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Photobiological risk class (IEC/EN 62471)	RG0
Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Protection against electric shock	III
Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Protection degree	IP20
Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Voltage	48 V DC
Operating temperature range [°C] 5 ÷ 35	Lifetime of LED sources [h]	60000
a beautiful and the second of	Lx/By	L80/B10
Driver standard on/off (E)	Operating temperature range [°C]	5 ÷ 35
	Driver	standard on/off (E)

Mechanical data



Assembly	mounted on 48 V track
Material	aluminum
Color	RAL 9005 (black)
Diffuser	LOUVER ADJUSTABLE (adjustable anti-glare louver)
Impact resistant	IK04
Dimensions [mm]	234 x 23 x 76



A graph of light

