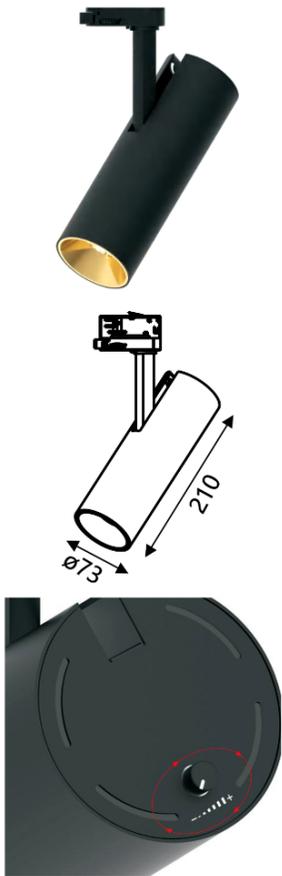


## LEXIS



### Features:

Lexis adjustable track light for installation on the mains voltage track.  
 High-quality extruded aluminum body, High purity of metal cold supply process, which is characterized by good heat dissipation and strengthening of the housing surface.  
 RAL 9005 (Black), 9003 (White), 9006 (Gray) to complement various interior designs.  
 Universal line voltage led track lighting heads compatible with 1 phase, 2 Phase and 3 phase track systems.  
 Angle of adjustment with Smooth mechanical structure that tilts 90° on both side and a swing angle of 355 that has an integrated ratchet.  
 The ratchet structure improves the rotational smoothness and give a quality feel and sound when it rotates.  
 The Dimmer integrated on the Luminaire can cost-efficient and use friendly which meets the requirement of flexibility for display lighting.  
 Homogenous, well-balanced light dispersing, no shadow

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.  
 Wattage: 20-24W  
 High Lumen: 90lm/w  
 3 STEP Mac Adam  
 High efficiency, low Flicker driver  
 Lamp Type: COB  
 Operating Temperature: -20°C to 45°C  
 Glow Wire Test 850° C  
 Warranty: 5 Years  
 Life Time: 50,000hrs at ta 25°C  
 (L80/B10)

### Fields of Application:

Retail  
 Education  
 Galleries hotels  
 Living spaces

### Installation Method:

On an electrified track or special base.

Wattage(W)	:	20	24		
Finish	:	White(W)	Black(B)	Gray(G)	
Kelvin*	:	2700K	3000K	4000K	5000K 5700K
Beam Angle	:	18°	24°	36°	
CRI	:	80+	90+	97+	
Driver	:	ON/OFF	DALI	1-10V	Phase Dimming Casambi

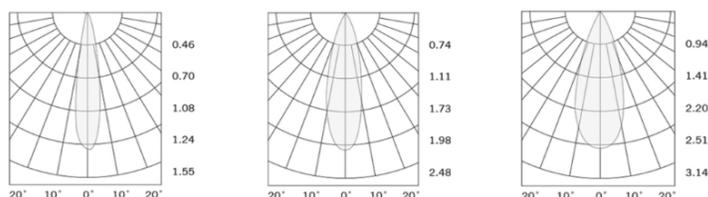
\*Special Color and Finish on request

### Product Code (96507324):

Wattage	Lumens(lm)	Dimension(Ø x L) mm
20	1800LM	73x210
24	2160LM	73x210

\*Luminous Lux value is calculated for 4000K and CRI>90

### Photometric:



Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

**Standards**

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96507324 27K 18D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	8->80	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - DALI&nbsp;	B-Black
40K - 4000K	36D - 36°	9->97	3 - 1-10V	G-Gray
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Casambi	

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of 25°C