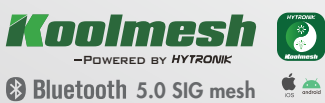
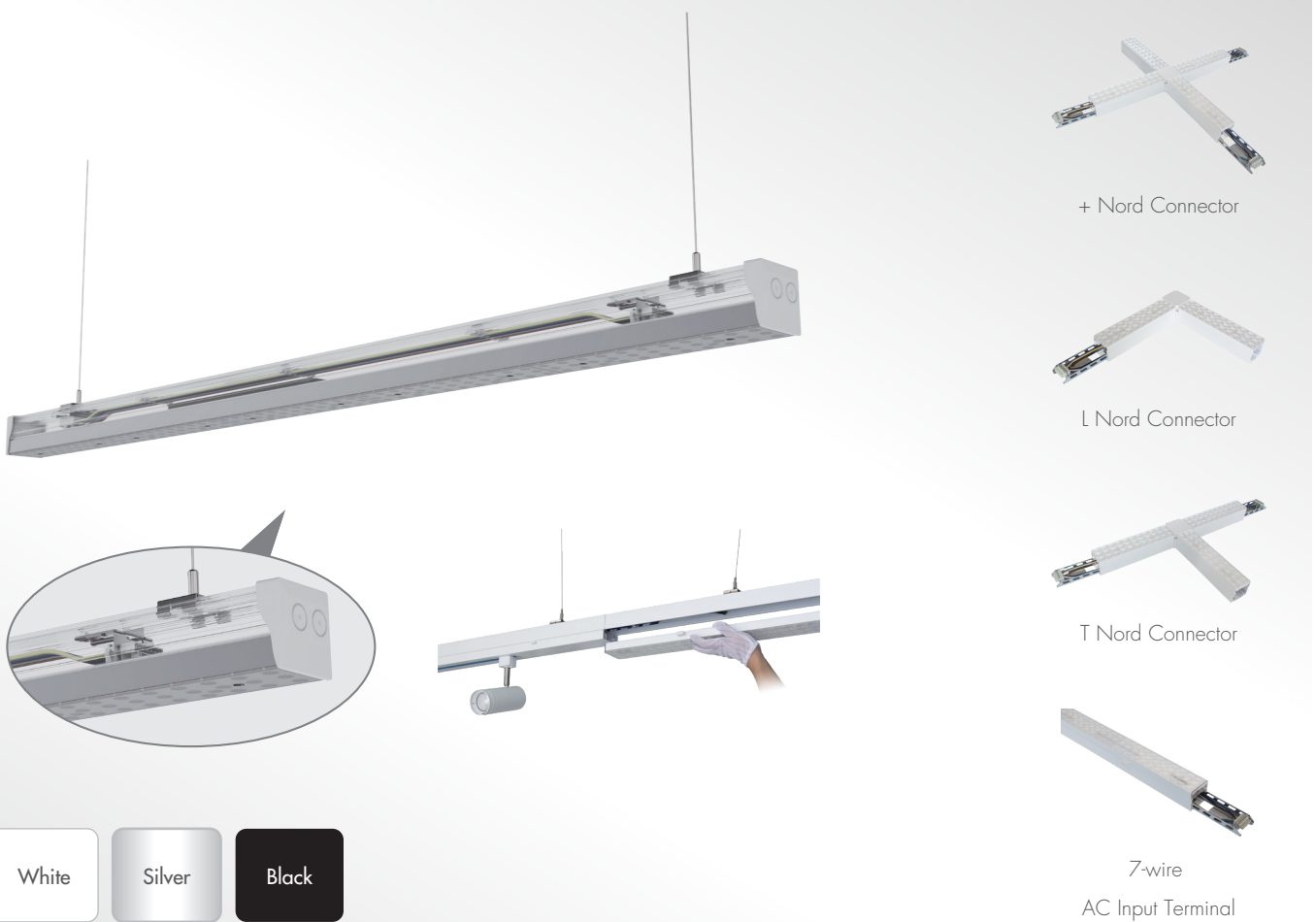


# LINELLA S03



## ● Features & Benefits

Linealla LS03, the LED continuous row lighting system, is an energy-efficient, low maintenance, optimal alternative to traditional linear fluorescent in a variety of applications, like offices, meeting rooms, super markets, classrooms / education, warehouses, passageways.etc.

### 1) LED Continuous Row Luminaire

- Made of anodized aluminum in silver
- Overlapping PMMA lenses (IK10 vandal-proof) offer enough protection for LED
- Highly efficient modular system (33 LEDs per segment, light efficiency 130 lm/w) ensures tailor-made, lengths in 0.3m increments
- Beam Angle, 2 x 20°, 30°, 30 x 90°, 60°, 90°
- Attachment to trunking rail, automatic electrical connection by plug contacts with phase selection, tool-free mechanical installation by two side-mounted push-pull latching fastener

- Easy replacement and maintenance
- The perfectly matched LED luminaire and trunking rail create consistent continuous-row lighting system, without gap and visual interruptions.

### 2) Trunking Rail

- Made of anodized aluminum in silver
- Electrical feed possible in central or end
- 5-core or 7-core through-wiring, with 2.5mm<sup>2</sup> cable cross section; snap-in male/female terminal block
- Suitable for 3-phase selection, separately switchable circuits for extremely easy light control in triple circuit
- Simple mounting pre-assembled connector with integral plug-in system for electrical and mechanical quick connection
- Customized length available
- Installation, pendant cord/chain/rod, surface mounted, mounting clip
- Wide distance between suspension points to 3m

### 3) Nord Connector

- L, T, + nord connector allow you to create virtually unlimited sequences of straight lines, figures and patterns
- Each node connector has diverse of electrical incoming and outgoing feeder
- Snap-fastener in the joint makes sure strong connection

### 4) Function

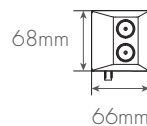
- Wide choice of intelligent functions, with/without Bluetooth, human centric, sensor, emergency, DALI, standard 1~10v, etc.
- Can be combined with DALI2 and DT8 Trackspot

## ● Function



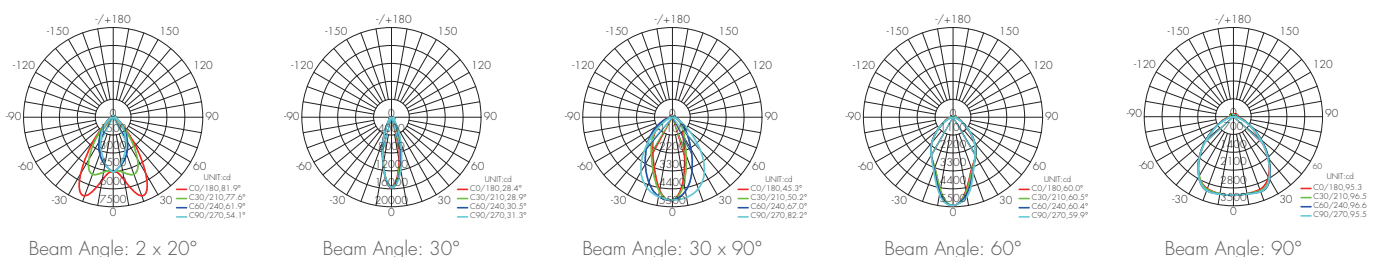
Bluetooth 5.0 SIG mesh

## ● Dimensions



Combined with DALI 2, DT8 Trackspot.

## ● Photometrics



## ● Lumen Output

Model	Power	3000K	4000K	5000K	
LS03 1500	60W	7880lm   125lm/W	7980lm   130lm/W	8080lm   135lm/W	(±10%)

● Customized higher lumen output available

## ● Specification

Input Voltage	CRI	Power Factor	SDCM	Beam Angle	Operation Temp.	IP/IK	Class
220~240VAC	>80	>0.9	3	2 x 20° / 30° / 30 x 90° / 60° / 90°	-20°C~+40°C	IP20/IK10	I

Fitting Material	Standard Lifespan	Standard	Emergency Lumen	Battery
Aluminum Housing + PMMA Cover	L70B50: 50,000h	EN60598-2-1/EN55015/EN62778/EN60598-2-22	200lm~400lm	3h Duration

Carton (L x W x H)	QTY/CTN	QTY/20'GP	QTY/40'GP	QTY/40'HQ
144.5 x 38 x 17.5 cm	6 pcs	1560 PCS / 260 CTNS	3432 PCS / 572 CTNS	3870 PCS / 645 CTNS

## ● Typical Application for Linella S03

