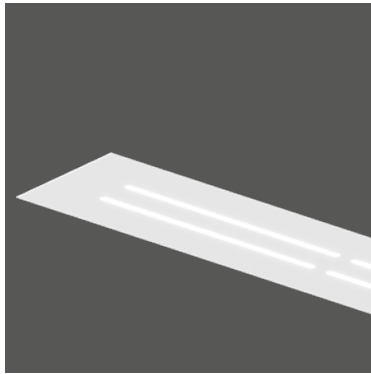


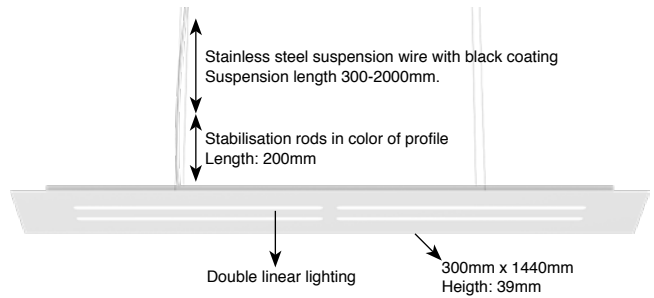
# Tektus Linear Spotless 1440mm

Technical Datasheet

**DOXIS**  
LIGHTING FACTORY



General	
Type	Suspended luminaire
Material	Aluminium + Steel
Lamp Type	COB LED
Adjustable	No
Dimmable	Yes
Cooling	Passive
Energy Class	A++
Weight	n.a.
Photobiol. Safety	RG1
Class	class I



IP20 960°C LED

**Features:**

High efficiency LED luminaire, equipped with a Bridgelux COB LED.  
High quality components.  
Various colors available.

**Specifications**

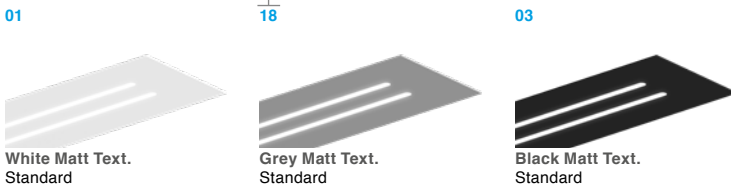
Art. nr.	Length	Lightsource INCLUDED	CCT - CRI	Light output* LED / System	Power** LED / System (current)	Power supply INCLUDED	SDCM
<b>TEKTUS Spotless 1440mm Down:</b>							
1612.00.24.927.XX	1440mm	Linear Down: Philips Fortimo LED Modules	2700K - Ra90	Linear down: 8040lm / n.a.	Linear down: 48.0W / 55.2W	Non dimmable driver	3
1612.00.24.930.XX	1440mm	Linear Down: Philips Fortimo LED Modules	3000K - Ra90	Linear down: 8320lm / n.a.	Linear down: 48.0W / 55.2W	Non dimmable driver	3
1612.00.24.940.XX	1440mm	Linear Down: Philips Fortimo LED Modules	4000K - Ra90	Linear down: 8800lm / n.a.	Linear down: 48.0W / 55.2W	Non dimmable driver	3
1612.00.26.927.XX	1440mm	Linear Down: Philips Fortimo LED Modules	2700K - Ra90	Linear down: 8040lm / n.a.	Linear down: 48.0W / 55.2W	Touch & DALI dim. driver	3
1612.00.26.930.XX	1440mm	Linear Down: Philips Fortimo LED Modules	3000K - Ra90	Linear down: 8320lm / n.a.	Linear down: 48.0W / 55.2W	Touch & DALI dim. driver	3
1612.00.26.940.XX	1440mm	Linear Down: Philips Fortimo LED Modules	4000K - Ra90	Linear down: 8800lm / n.a.	Linear down: 48.0W / 55.2W	Touch & DALI dim. driver	3
<b>TEKTUS Spotless 1440mm Up&amp;Down:</b>							
1609.00.24.927.XX	1440mm	Linear Down: Philips Fortimo LED Modules Linear Up: Philips Fortimo LED Modules	2700K - Ra90	Linear down: 8040lm / n.a. Linear up: 2010lm / n.a.	Linear down: 48.0W / 55.2W Linear up: 12.0W / 13.8W	Non dimmable driver 2 separate circuits***	3
1609.00.24.930.XX	1440mm	Linear Down: Philips Fortimo LED Modules Linear Up: Philips Fortimo LED Modules	3000K - Ra90	Linear down: 8320lm / n.a. Linear up: 2080lm / n.a.	Linear down: 48.0W / 55.2W Linear up: 12.0W / 13.8W	Non dimmable driver 2 separate circuits***	3
1609.00.24.940.XX	1440mm	Linear Down: Philips Fortimo LED Modules Linear Up: Philips Fortimo LED Modules	4000K - Ra90	Linear down: 8800lm / n.a. Linear up: 2200lm / n.a.	Linear down: 48.0W / 55.2W Linear up: 12.0W / 13.8W	Non dimmable driver 2 separate circuits***	3
1609.00.26.927.XX	1440mm	Linear Down: Philips Fortimo LED Modules Linear Up: Philips Fortimo LED Modules	2700K - Ra90	Linear down: 8040lm / n.a. Linear up: 2010lm / n.a.	Linear down: 48.0W / 55.2W Linear up: 12.0W / 13.8W	Touch & DALI dim. driver 2 separate circuits***	3
1609.00.26.930.XX	1440mm	Linear Down: Philips Fortimo LED Modules Linear Up: Philips Fortimo LED Modules	3000K - Ra90	Linear down: 8320lm / n.a. Linear up: 2080lm / n.a.	Linear down: 48.0W / 55.2W Linear up: 12.0W / 13.8W	Touch & DALI dim. driver 2 separate circuits***	3
1609.00.26.940.XX	1440mm	Linear Down: Philips Fortimo LED Modules Linear Up: Philips Fortimo LED Modules	4000K - Ra90	Linear down: 8800lm / n.a. Linear up: 2200lm / n.a.	Linear down: 48.0W / 55.2W Linear up: 12.0W / 13.8W	Touch & DALI dim. driver 2 separate circuits***	3

0000.00.00.000.XX

\* LED light output represent values of LED modules. System light output incl. light losses of luminaire  
\*\* LED power values excl. driver. System power values incl. driver power consumption (driver efficiency of 87% used as reference)

Lumen Maintenance Philips Fortimo LED modules (Tc=45°C)		
L70B50: >70 000 hrs	L70B20: >70 000 hrs	L70B10: >70 000 hrs
L80B50: >70 000 hrs	L80B20: >70 000 hrs	L80B10: 70 000 hrs
L90B50: 35 000 hrs	L90B20: 30 000 hrs	L90B10: 30 000 hrs

Available colors - 0000.00.00.000.XX  
Other RAL colors on request.



**\*\*\*Connection:**

- Non dim: 5-wire cable (L1, N, PE, L2, N2). Up and down on separately switchable electrical circuits.  
If only 3 wires are available, L1&L2 and N1&N2 can be connected together. Separate switching will not be possible.
- DALI: 7-wire cable (L, N, PE, DA1, DA1, DA2, DA2). Up and down on two separate DALI channels.
- Touch: 7-wire cable (L, N, PE, Touch L1, Touch N1, Touch L2, Touch N2). Up and down on two separate Touch circuits.

**On Request**

Surface mounted version available

