

Linear LED Lighting

Altos Tubular

IP65 version

- IP65 and IK10 high protection level
- Modular design, easy replacement and maintenance
- Best flicker free light quality with very long lifetime
- High luminous efficacy of 160 lm/W
- Excellent visual comfort and uniformity of light thanks to a unique design
- Through-wiring for linking luminaires
- 5 years warranty

Applications



Industrial



Parking



Warehouse







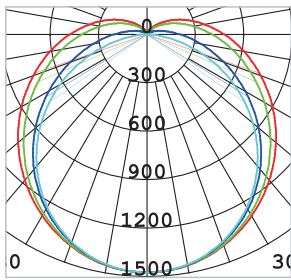
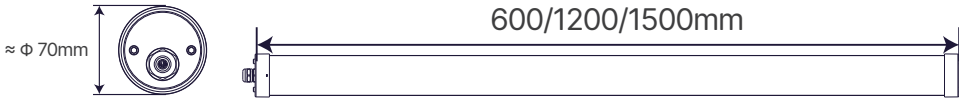
Work Area



RoHS

www.deltaww-emea.com/ledlighting



	LSHD04TUBS2240-I65	LSHD04TUBS4340-I65	LSHD04TUBS5440-I65	LSHD04TUBS2230-I65	LSHD04TUBS4330-I65	LSHD04TUBS5430-I65	
Lumen Output (lm)	3000	5760	7680	2800	5200	7000	
Power (W)	20	36	48	20	36	48	
Efficacy (lm/W)	160		145				
CRI	>80						
CCT	4000K			3000K			
Operating Temperature	- 20° to +40°C						
Lifetime	L80B10> 100 000h, at Ta=25°C						
Input Voltage	220-240 V						
Beam Angle	120°						
Ingress Protection	IP65						
Impact Resistance	IK10						
Power Factor	>0.9						
Electrical Safety Class	Class I						
Compliance	CE/ RoHs						
Color Tolerance (MacAdam)	3 SDCM						
Weight (kg)	0.95	1.38	1.66	0.95	1.38	1.66	
Product Dimension (mm)	600	1200	1500	600	1200	1500	
Max luminaires in one loop	37	20	16	37	20	16	
Accessories & options	 Quick fit bracket		 Anti-theft clamp		 Anti-vibration bracket		 Suspension kit
Photometry							
Dimensions							
Remark	<p>All values in +25°C ambient temperature, luminous flux tolerance +-10%, output power tolerance +-5%. Hereby Delta formally claims that Altos series products is only allowed to be applied to indoor or under canopy neutral environment. For outdoor applications, please see Altos Tubular Outdoor version.</p>						

Specifications are subject to change without notice.

Delta Electronics Netherlands B.V.

Zandsteen 15
 2132 MZ Hoofddorp, The Netherlands
 TEL: +31-20-655-0900
 FAX: +31-20-655-0999

For more product information and sales inquiries, please contact
sleu@deltaww.com

www.delta-emea.com/ledlighting