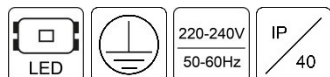
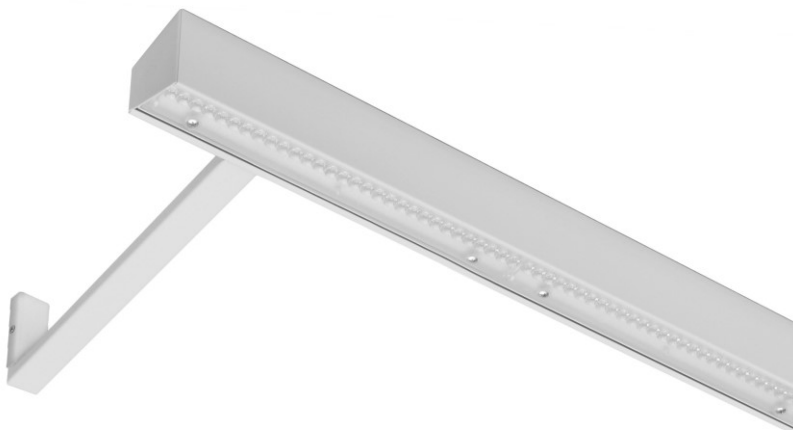


# ATRIA LED

## Continuous Line and Batten Luminaires



**Images for the product family and options:**



**Description:** Suspended LED batten luminaire for blackboard illumination  
 Light distribution type: direct  
 Optical system: lenses  
 Housing: steel  
 Colour: white (RAL9003)

**General data:** Mains voltage: 220-240V, 0/50/60Hz  
 LED lifetime, h: 105000/L80B50  
 SDCM: 3  
 Protection class IEC: I  
 Ingress protection code: IP40  
 Mechanical impact resistance: IK05  
 Operating temperature range, °C: ta 0...+35

**Installation:** Suspended (wire, cable and cap to be ordered separately), on the wall (mounting brackets to be ordered separately). Push-in terminal, 3x2x2.5mm<sup>2</sup>

**Environment:** Indoor

**Application:** Education

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Atria LED 1x2750 G675 T830 L1A18	1140	60	68	2606	15,9	164	80+	3000	2,0
Atria LED 1x3800 G676 T830 L1A18	1140	60	68	3564	21,8	163	80+	3000	2,0
Atria LED 1x3450 G677 T830 L1A18	1420	60	68	3258	19,2	169	80+	3000	2,2
Atria LED 1x4700 G678 T830 L1A18	1420	60	68	4456	27,0	165	80+	3000	2,2
Atria LED 1x2750 G675 T840 L1A18	1140	60	68	2747	15,9	172	80+	4000	2,0
Atria LED 1x3800 G676 T840 L1A18	1140	60	68	3757	21,8	172	80+	4000	2,0
Atria LED 1x3450 G677 T840 L1A18	1420	60	68	3434	19,2	178	80+	4000	2,2
Atria LED 1x4700 G678 T840 L1A18	1420	60	68	4696	27,0	174	80+	4000	2,2

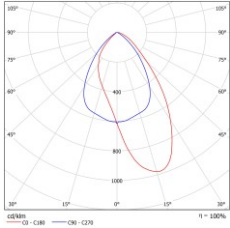
\* Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

**Available options:**

LS1A18	Optics with asymmetric beam	CBF3-3.0m clear	Cable 3x0.75mm <sup>2</sup> for suspended luminaire up to 3.0 meters, transparent
DALI	Driver with DALI interface and switch-control dimming	CBF5-2.0m clear	Cable 5x0.75mm <sup>2</sup> for suspended luminaire up to 2.0 meters, transparent
EM3	Emergency version 3 hours	CBF5-3.0m clear	Cable 5x0.75mm <sup>2</sup> for suspended luminaire up to 3.0 meters, transparent
EM3B	Emergency version 3 hours (best available technology)		
EM3A	Emergency version equipped with an autonomous testing system, 3 hours		
EM3D	Emergency version 3 hours with DALI interface	RAL	RAL colour
CBF3-2.0m clear	Cable 3x0.75mm <sup>2</sup> for suspended luminaire up to 2.0 meters, transparent	T830	Colour temperature 3000K, CRI 80+
		T840	Colour temperature 4000K, CRI 80+

**TECHNICAL DATA SHEET**

**LS1A18**



**Available accessories:**



Product: Suspension MTG KIT SUSI  
Description: Suspension wire set "I" type, 1.5m adjustable,  
1pcs  
*\*note - 2pcs MTG SUSI KIT for 1 luminaire required*



Product: I-JOIN MTG KIT Atria LED RAL9003 G range  
Description: "I" type join kit for connecting luminaires in-line,  
1pcs



Product: CAP4, white/ black/ light grey  
Description: Square decorative metal cap for hiding cable inlet  
into ceilings



Product: WALL MTG KIT Atria LED RAL9003 G range  
Description: Support bracket for luminaire installation  
onto the wall. Atria LED, 2pcs



Product: CAP cable 3x0.75 2.0m clear  
Description: Cable 3x0.75mm<sup>2</sup> for suspended  
luminaire up to 2.0 meters, transparent

*\*note - please always choose right mounting accessories before placing an order*

**Applications:**

