

# AIL /E LED Line

**LED** BATTENS AND TRUNKING SYSTEMS



Norms  
EN 60598-1, EN 60598-2-2



Body: Steel sheet.

Finish: Powder coated in white matt (RAL9016).

Diffuser: Opal PMMA diffuser.

Light source: LED 4000K, CRI >80, 50.000h life.

Wiring: Three-circuit.

Control Gear: LED driver, 220-240VAC-50/60Hz.

Fixing system: Brackets.

## ACM - Symmetric reflector with opal diffuser

LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	B <sub>1</sub> (mm)	h	Kg	K1   K3	HF	DALI
1x19	2730	106	83	590x149x107	128	590x137	2,3	-	-	9Z5K.119.6Y.F4	9Z5K.119.6Y.E4
1x39	5460	108	85	1150x149x107	128	1150x137	4,4	-	-	9Z5K.139.6Y.F4	9Z5K.139.6Y.E4
1x58	8190	108	85	1710x149x107	128	1710x137	6,4	•	•	9Z5K.158.6Y.F4	9Z5K.158.6Y.E4

## AWM - Asymmetric reflector with opal diffuser

LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	B <sub>1</sub> (mm)	h	Kg	K1   K3	HF	DALI
1x19	2730	103	81	590x149x107	128	590x137	2,4	-	-	9Z5K.119.8C.F4	9Z5K.119.8C.E4
1x39	5460	102	80	1150x149x107	128	1150x137	4,5	-	-	9Z5K.139.8C.F4	9Z5K.139.8C.E4
1x58	8190	101	79	1710x149x107	128	1710x137	6,5	•	•	9Z5K.158.8C.F4	9Z5K.158.8C.E4

### Please note:

To complete a line, Start Kit will be necessary. Please order separately.  
The 19W version is only available as end part of the line.

## OPTIONS

### Colour temperature

	3000K	Order code 3000
--	-------	--------------------

### Start Kit

	Start Kit for symmetric or asymmetric reflector	Order code 920900
• Two end caps and one cable lock, includes screws.		

### Connectors

	KIT 7-pole WAGO (male and female) Connector 7-pole WAGO male Connector 7-pole WAGO female	Order code 965200 965201 965202
--	---	--

### Emergency unit

	Emergency unit 3 hours Emergency unit 1 hour	Order code K3 K1
• Only available for 58W version.		

## DETAILS



Asymmetric detail

LED detail

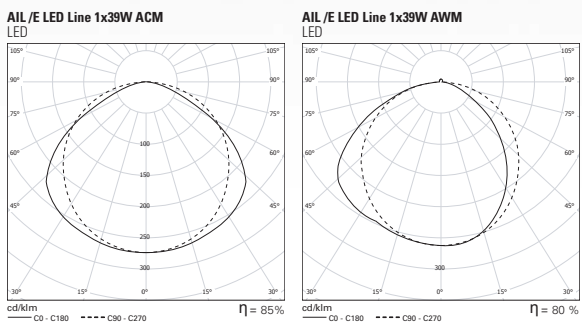
Bracket detail



**TO SPECIFY:**

Recessed LED luminaire for continuous line with symmetric/asymmetric version and opal PMMA diffuser. Total luminous flux of 2730/5460/8190 lm version and integral HF/DALI LED driver. Optional 1 or 3 hours emergency available - as Roxo Lighting AIL/E LED Line.

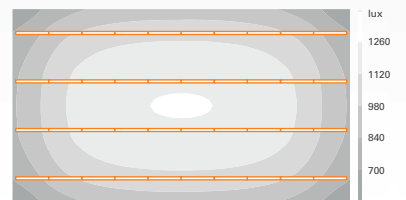
**PHOTOMETRY**



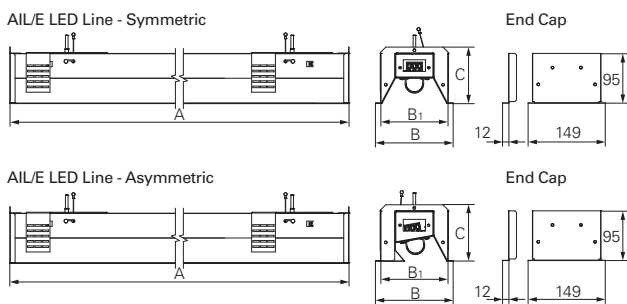
**PERFORMANCE**

**AIL /E LED Line ACM**

LED: 1 x 58W  
 SPACING: 17,5m x 10m  
 CEILING HEIGHT: 4,5m  
 MAINTENANCE: 0,8  
 REFLECTANCE: 20/70/50  
 WORKING PLANE: 1m  
 ILLUMINANCE: 1044 lux



**DIMENSIONS**



Please note: Recessed dimensions without end caps, add 10 mm to complete the line.