

LED



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

CE IP 20

PRODUCT DESCRIPTION

Areas of Application: Industrial areas, commercial areas.

Mounting: Suspended.

Light Distribution: Direct.

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

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

Wiring: Monophasic.

Materials: Body: Steel sheet.
Diffuser: Opal PMMA diffuser.

Surface Finish: Powder coated in white matt (RAL9016).

ACM - Symmetric reflector with opal diffuser

LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
	1x19	2730	114	89	590x122x79	-	-	1,6	9V0Y.119.6Y.F4	9V0Y.119.6Y.E4
	1x39	5460	112	88	1150x122x79	-	-	3,1	9V0Y.139.6Y.F4	9V0Y.139.6Y.E4
	1x58	8190	114	89	1710x122x79	•	•	4,5	9V0Y.158.6Y.F4	9V0Y.158.6Y.E4

ECM - Symmetric aluminium reflector with opal diffuser

LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
	1x19	2730	111	87	590x122x79	-	-	1,5	9V0Y.119.8E.F4	9V0Y.119.8E.E4
	1x39	5460	111	87	1150x122x79	-	-	2,9	9V0Y.139.8E.F4	9V0Y.139.8E.E4
	1x58	8190	111	87	1710x122x79	•	•	4,3	9V0Y.158.8E.F4	9V0Y.158.8E.E4

AWM - Asymmetric reflector with opal diffuser

LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
	1x19	2730	116	91	590x110x126	-	-	1,7	9V0Y.119.8C.F4	9V0Y.119.8C.E4
	1x39	5460	115	90	1150x110x126	-	-	3,3	9V0Y.139.8C.F4	9V0Y.139.8C.E4
	1x58	8190	116	91	1710x110x126	•	•	4,6	9V0Y.158.8C.F4	9V0Y.158.8C.E4

EWM - Asymmetric aluminium reflector with opal diffuser

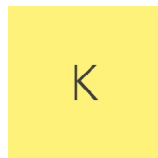
LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
	1x19	2730	112	88	590x110x126	-	-	1,6	9V0Y.119.8D.F4	9V0Y.119.8D.E4
	1x39	5460	114	89	1150x110x126	-	-	3,1	9V0Y.139.8D.F4	9V0Y.139.8D.E4
	1x58	8190	115	90	1710x110x126	•	•	4,4	9V0Y.158.8D.F4	9V0Y.158.8D.E4

Example code for order: 9V0Y.119.6Y.E4 (DALI) + 910001 + 991400 (OPTIONS)

We reserve the right to make technical changes without prior notice.
Electrical/Optical data are subjected to a tolerance of +/-10%.

OPTIONS

Colour temperature



3000K

Order code
3000

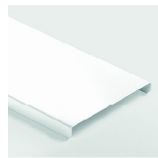
Suspension



Suspension type "I" (x2)

Order code
910001

Body cover



19W
39W
58W

• 1 top body cover
(only for suspended version).

Order code
991400
991401
991402

Emergency unit



Emergency unit 3 hours
Emergency unit 1 hour

• Only available for 58w version.

Order code
K3
K1

Track System

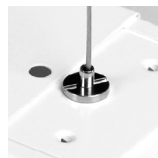


Three-circuit adapter KIT

• Two three-circuit adaptaters
(only available for HF versions).

Order code
965600

DETAILS



Suspension Type "I" detail



AIL LED on track system



Top cover detail



Control gear detail

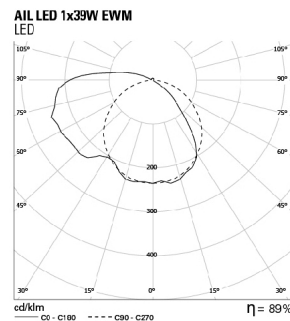
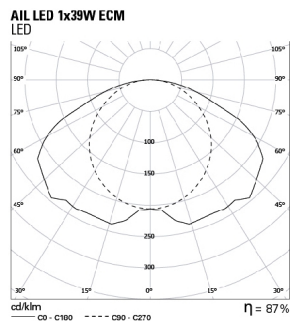
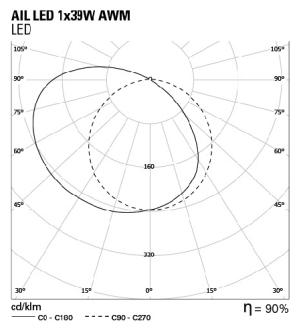
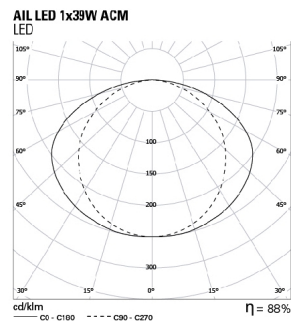


LED detail on asymmetric luminaire



LED detail on symmetric luminaire

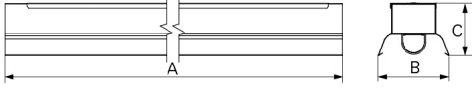
PHOTOMETRY



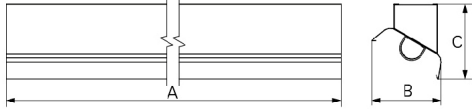
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DIMENSIONS

AIL LED - Symmetric



AIL LED - Asymmetric



TO SPECIFY:

Surface/Suspended single mounted LED luminaire with symmetric/asymmetric version and steel sheet or aluminium reflector. Opal PMMA diffuser and 2730/5460/8190 lm version with integral HF/DALI LED driver. Optional three-circuit adapters for track system and 1 or 3 hours emergency available - as Roxo Lighting AIL LED.

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