

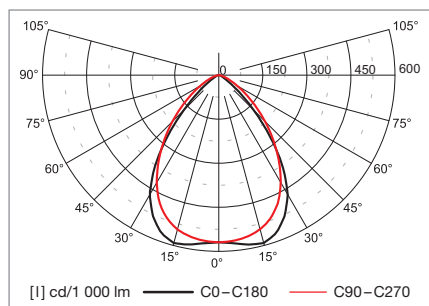
ACCIAIO[®] Beghelli

LED

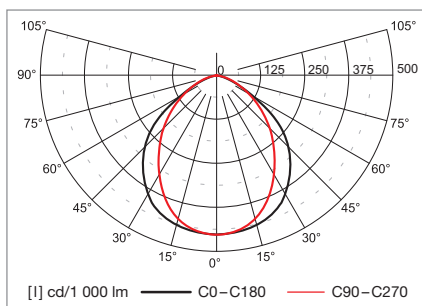
A new concept
of energy-efficient lighting solutions



Conformity to ATEX DIRECTIVE 94/9/EC
FOR ZONES 02 AND 22
ATEX version only for:
A236LED/A and A258LED/A



Acciaio A258CLED



Acciaio A258LED

Acciaio LED

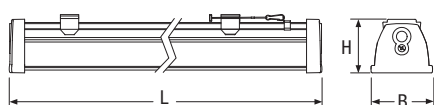
Industrial LED luminaires



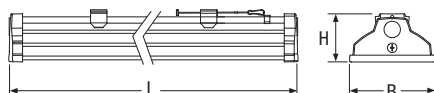
A236LED, A258LED



A236CLEDE, A258CLEDE



A236CLEDE, A258CLEDE



A236LED, A258LED

Material:

- body: a steel sheet finished by powder technology varnishing
- end caps: die-cast aluminium with central screw fixing system
- color: gray RAL 7035
- reflector: polished aluminium sheet
- diffuser: special glass

Ambient temperature: -20 ÷ 40°C

Degree of protection: IP66

Rated voltage: 230 V/50 Hz

Control gear: LED driver, the luminaires are offered also in emergency version

Mounting: on ceiling or wall

Application: industrial premises, storehouses, production lines, garages, factory halls, farms

ACCESSORIES: MUST BE ORDERED SEPARATELY

Code	Description	Pcs
A236LED	A236CLEDE	
A258LED	A258CLEDE	
20095	20095 Light sensor with dimming control depending on daylight (50–100%)	1
	20096 external diffuser for wide-beam light distribution	1
14811	14810 LED emergency head 1 W, BS, 1 h, NiMH-Battery 7.2 V/0.6 Ah, 180 lm Autotest	1
14813	14812 LED emergency head 1 W, BS, 1 h, NiMH-Battery 7.2 V/0.6 Ah, 180 lm Logica	1
14815	14814 LED emergency head 1 W, BS, 1 h, NiMH-Battery 7.2 V/0.6 Ah, 180 lm Logica-FM	1
15015	15015 adjustable ceiling and wall bracket	1

MTBF of power supply** 65 000 h
(MTBF: Mean Time Between Failures)

Luminous flux decrease:** > 60 000 h (L80B20)
Color temp. stability: 3 SDCM

** Applies to ambient temperature 25°C



The fitting is equipped with tempered prismatic glass diffuser with high transparency which reduces the glares while maintaining the light efficiency.

Acciaio LED narrow beam	Power* W	Code	Article	Absorption W	Lum. flux (lm)	lm/W	Color temp. K	Ra	EEC	L × B × H (mm)	Kg
	2×36	A236CLEDE	AcciaioLED 96 CONC	41	4 000	98	4 000	>80	A+	1 254 × 110 × 88	4.6
	2×58	A258CLEDE	AcciaioLED 144 CONC	60	6 000	100	4 000	>80	A+	1 254 × 110 × 88	4.6
Acciaio LED wide-beam	Power* W	Code	Article	Absorption W	Lum. flux (lm)	lm/W	Color temp. K	Ra	EEC	L × B × H (mm)	Kg
	2×36	A236LED	AcciaioLED 96 DIFF	41	4 000	98	4 000	>80	A+	1 254 × 170 × 88	5.1
	2×58	A258LED	AcciaioLED 144 DIFF	60	6 000	100	4 000	>80	A+	1 254 × 170 × 88	5.1

DALI dimmable version on request. The luminaire can be ordered also in the basic version, which is not possible to equipped with light sensor 20095. Order codes: A236LEDE, A236CLEDE, A258LEDE, A258CLEDE

* Indicative power just for fluorescent fixtures comparison purpose.