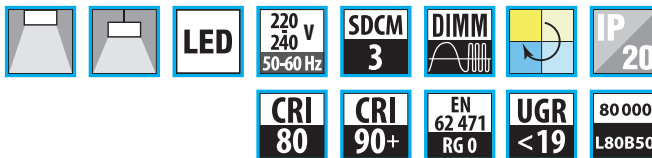
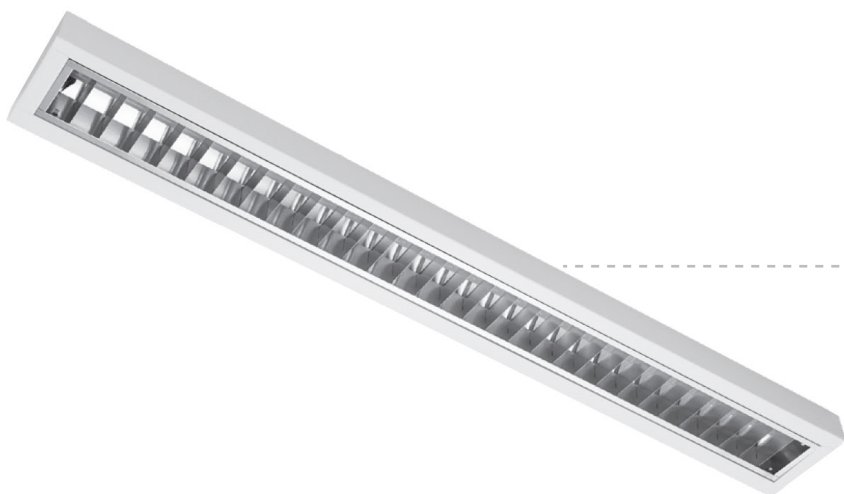


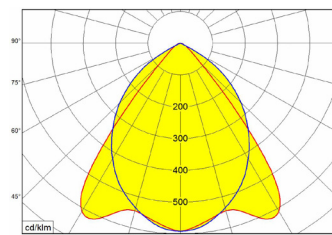
AREL X



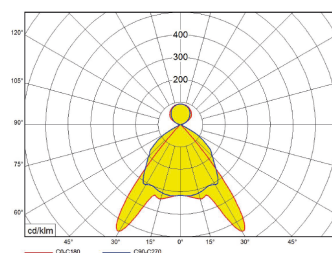
η_{ef} (lm/W)
108-120



AREL XM



AREL X



AREL X DI

LED luminaires with optic system

Body:

White painted white (RAL9003) metal sheet (for request in grey, silver or black)

Optic:

KV – double parabolic louvre of highly polished aluminium

KVM – double parabolic louvre of mat aluminium

Application:

Surface or pendant installation

These LED fittings are recommended for offices, for lighting areas with high requirements for light and glare control.

Accessories:

ZH/UNI2 – universal 2-wires suspension

Versions:

AREL X - direct illumination

AREL X DI - direct/indirect

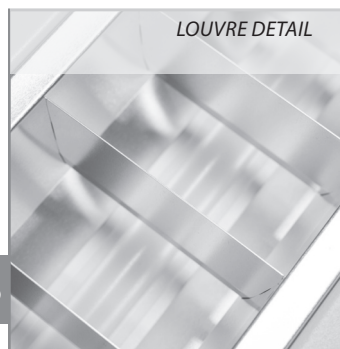
2200	2700	3000	4000	5700	6500	MIX	RGB	
×	○	○	●	○	○	○	×	×
ON OFF	1-10V	DALI	Bluetooth					
●	○	○	○	○	○	○	×	×

● default

○ optional

×

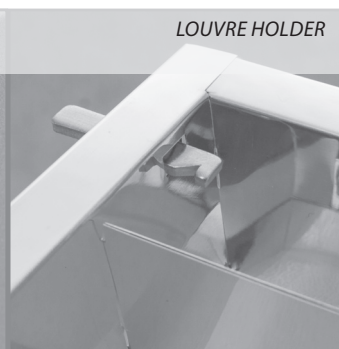
not possible



LOUVRE DETAIL



MOUNTING HOLES



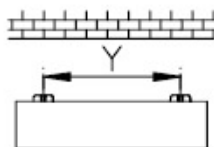
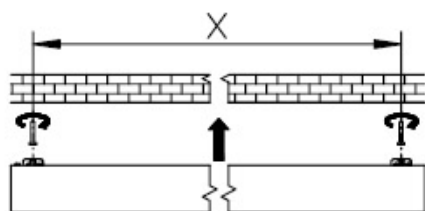
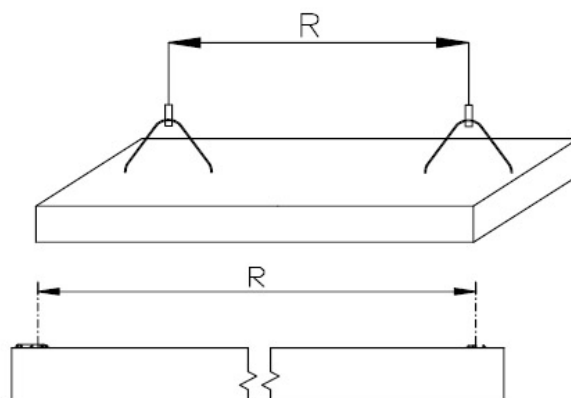
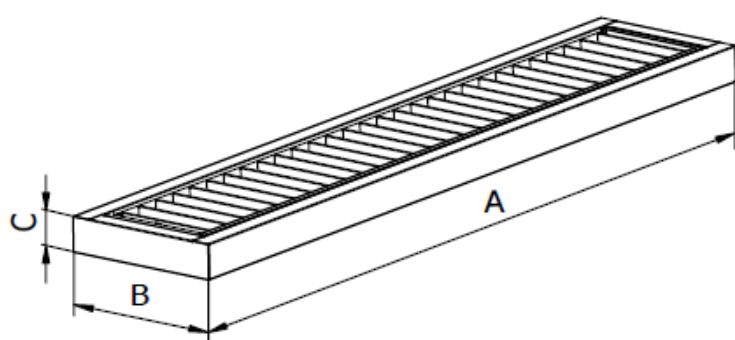
LOUVRE HOLDER



AREL + ZH/UNI2

Codes: AREL4000RM2KVND

AREL	4000	R	M	2	KV	3	ND	DI	/90
luminaire type	Light output	body shape: R – rectangle	body length: M = 1200 mm L = 1500 mm	Nr. of light strips	Cover type: KV – ouvre ALDP KVM – louvre MATDP	Color temperature 3 = 3000K, 4 = 4000K, MIXW - tunable white	Driver type: ND – no dimmable DIM – dimmable 1-10V DALI – dimmable DALI	D/I – pendant version direct/indirect	90 – color index R ₉ 90



AREL X	W	lm	A	B	C	X	Y	R	kg
AREL4000XM1KVM	33	4 000	1 245	140	52	1050	85	1080	3,3
AREL4000XM1KVM 90	33	3 600							
AREL5000XL1KVM	42	5 000	1 545			1320		1380	4
AREL5000XL1KVM 90	42	4 000							
AREL5000XM1KVM	45	5 000	1 245			1050		1050	3,3
AREL5000XM1KVM 90	45	4 000							
AREL7000XL1KVM	57	6 800	1 545			1320		1320	4
AREL7000XL1KVM 90	57	5 950							
AREL7000XM1KVM	65	7 000	1 245			1050		1080	3,3
AREL7000XM1KVM 90	65	5 950							

AREL X DI	W	lm	A	B	C	X	Y	R	kg
AREL4000XM1KVM DI	33	4 000	1 245	140	52	1050	85	1080	3,3
AREL4000XM1KVM DI 90	33	3 600							
AREL5000XM1KVM DI	55	6 600							
AREL5000XM1KVM DI 90	55	5 900							
AREL7000XM1KVM DI	62	6 290							
AREL7000XM1KVM DI 90	62	7 400							

Due to MODUS program of products development a data can be changed without notice. Luminous flux and connected electrical load are subject to an initial tolerance of up to + / - 10%. Color temperature is subject to a tolerance of up to +/-150 K from the nominal value. The failure of 1 LED points causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint.