


LED

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


PRODUCT DESCRIPTION
Areas of Application: Commercial and Business areas, Public buildings, Offices, Schools, Corridors.

Mounting: Ceiling recessed.

Light Distribution: Direct.

Light Source: LED 4000K, CRI>80, 65.000h life time (@L80, B10, Ta 25 C)

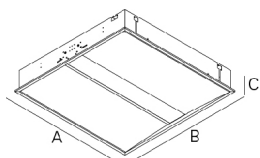
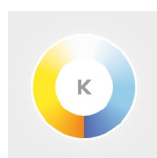
Control Gear: LED driver, 220-240VAC-50/60Hz.

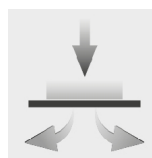
Materials: Body: Steel sheet.
Side diffuser: Opal polycarbonate.

Surface Finish: Powder coated in white matt.

DAM - Microprismatic diffuser.

	LAMP	UGR	W	lm	lm/W	η(%)	AxBxC (mm)		K1	K3	kg	HF	DALI
	LED	≤19	47	6440	92	67	597x597x100	580x580	•	•	6,2	9Z3A.412.2J.F4	9Z3A.412.2J.E4
		≤22	57	8208	96	67	597x597x100	580x580	•	•	6,2	9Z3A.414.2J.F4	9Z3A.414.2J.E4

DIMENSIONS

OPTIONS
Colour temperature

 3000K
Tunable white

 Order code
3000
T000
Air handling


Air handling (20~40 L/s)

 Order code
AC

Example code for order: 9Z3A.412.2J.E4 (DALI) + 3000 + W5MD + AC + 955000 (OPTIONS)

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

Connectors



Connector 3-pole wieland GST 18i3 male
 Connector 5-pole wieland GST 18i5 male
 Connector 5-pole wieland GST 18i5 DIM male

Order code
W3M
W5M
W5MD

Safety cable



Steel safety cable

Order code
955000

Emergency unit

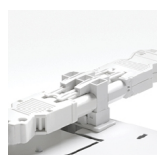


Emergency unit 3 hours
 Emergency unit 1 hour

Order code
K3
K1

• Test function by telecommand signal.

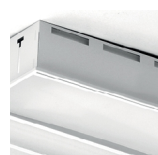
DETAILS



Plug&Play connectors

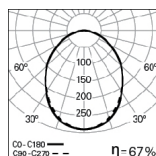
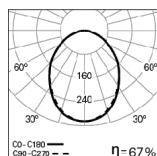


Connector for DIM version

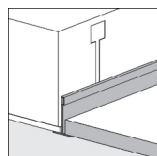


Air handling detail (optional)

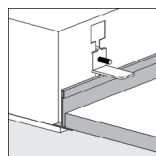
PHOTOMETRY



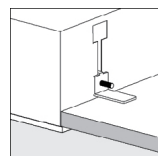
FIXING SYSTEMS



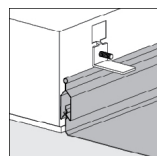
Lay-in version for exposed T grids 15/24mm.



Pull-up version with brackets for exposed T grids 15/24mm.



Pull-up version with brackets for plasterboard ceilings.



Pull-up version with brackets for SAS 150 154 ceilings.

TO SPECIFY:

Recessed LED luminaire for modular ceilings. Satin polycarbonate diffuser on the sides providing diffuse lighting and center microprismatic diffuser for light glare control with $UGR \leq 19$ according to EN 12464-1. Standard version with 4000K, $CRI > 80$ and 65.000h lifetime (@ L80, B10, $T_a 25^\circ C$). Suitable for lay-in into exposed T grids or pull up version with brackets. Optional DALI dimmable driver, 3000K, air handling and 1 or 3 hours emergency unit. – as Indelague CLOUD LED

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