

Arietis



IP65

IK05

650°

+40°C
-20°C



IP65 LED luminaire for use in clean rooms in hospitals, clinics and laboratories.



Diffuser with microprismatic or opaline optics for direct lighting.



Allows universal recessed mounting into ceiling modules M600, plaster ceilings, as well as surfaced ceiling mounting.

Application

Hospitals, laboratories, high humidity and dustiness precincts, precincts demanding high sanitary standards (surgery rooms)

Characteristics

Power supply

SD 93–265 V_{AC}, 50–60 Hz, 176–250 V_{DC}

ED 230 V_{AC} ±10 %, 50 Hz

MTBF control gear at 25°C

SD 70 000 h

ED 80 000 h

Luminous flux maintenance at 25°C

>50 000 h (L90B10)

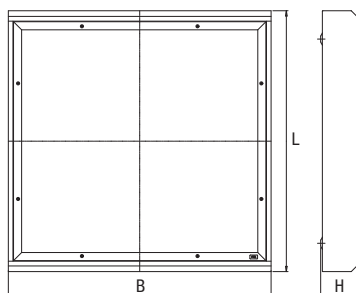
Colour stability 3 SDCM

Mounting universal recessed into ceiling modules M600 and plaster ceilings, ceiling mounting

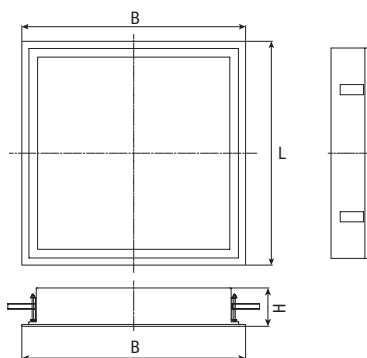
Body steel sheet finished by powder technology varnishing, white color, RAL9003

Optic microprismatic

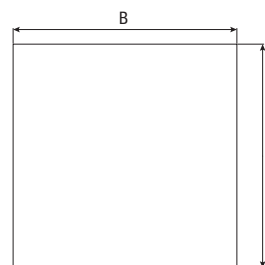
Standard EN 60598-1, EN 60598-2-2, EN 60598-2-1, EN 60598-2-22 (fundamental requirements), EN 62471 (photobiological hazard)



CEILING VERSION



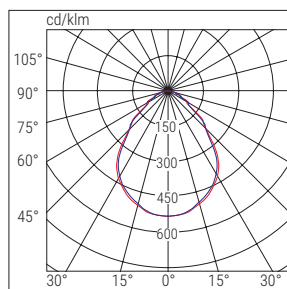
RECESSED VERSION



MOUNTING HOLE

Version	Dimensions mm		
	L	B	H
recessed	595	595	112
ceiling	677	682	96
mounting hole – recessed version	565	565	–

ARIETIS – 600×600, microprismatic optic




	Order Code	Description	Power W	Colour temp. K	CRI	LED flux lm lm (Tj=25°C)	Luminaire flux lm	Brightness efficiency lm/W	Weight kg	Packaging Single/Multi pack	
SD	A36-10150CWSD	ARIETIS LED IP65 SD recessed M600	43	4000	>80	6600	5200	121	6.0	1	SD-X
	A31-10117CWSD	ARIETIS LED IP65 SD ceiling	43	4000	>80	7000	5700	133	5.5	1	
ED	36-999/414/NW	ARIETIS LED IP65 ED recessed M600	45	4000	>80	7000	5500	122	6.0	1	ON / OFF
	A31-10117CWED	ARIETIS LED IP65 ED ceiling	45	4000	>80	7300	6000	133	5.5	1	
DALI	INTERFACING WITH ACCESSORY TO BE ORDERED SEPARATELY: It is possible to create DALI luminaires by integrating the version SD with the accessory DALI Module – Order Code 15024 Example: Order Code A36-10150CWSD + 15024 = Luminaire in the DALI version										DALI

SPECIAL VARIANTS – on request



G SUFFIX BEHIND THE CODE – OPAL GLASS
CRI >90


BUILDING AUTOMATION – to be ordered separately



LOGICA SD LGFM CONTROL UNIT


Order Code **21102**

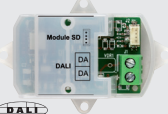





BUILDING AUTOMATION RADIO TRANSMITTER


Order Code **20104**






DALI MODULE


Order Code **15024**

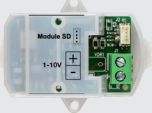




BUILDING AUTOMATION RADIO MODULE


Order Code **15022**






1÷10V MODULE

Order Code **15034**




LED INVERTER EMERGENCY LUMINAIRE – to be ordered separately



INVERTER PLUG&LIGHT SE/SA 1-3h 20-60V

Order Code **19358** (1 h)
Order Code **19359** (3 h)






INVERTER GL AT/LG AR 15W 55V


Order Code **19391** (LiFe Battery)
Order Code **19390** (LTO Battery)






INVERTER AT/LG AR 9W 55V


Order Code **19355L** (LiFe Battery)





LGFM EMERGENCY MODULE
For AT/LG series inverters only

Order Code **19375**



Note: Inverter-equipped luminaires must be ordered factory mounted as a whole unit.