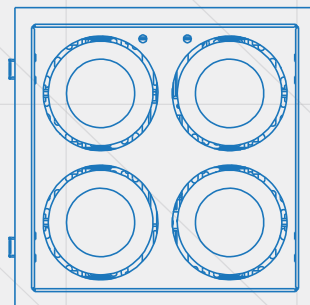
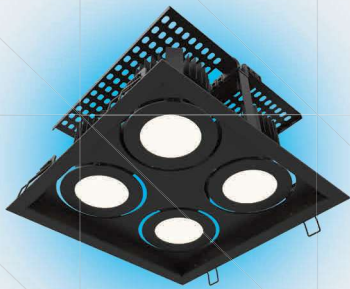


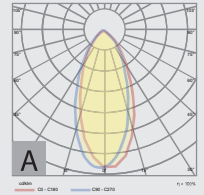


OMICRON

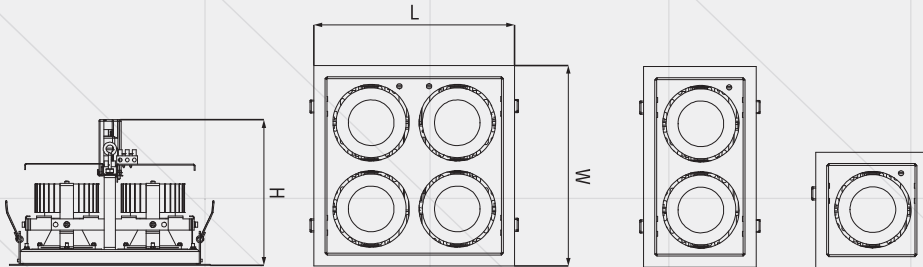
When several areas need to be lit, **OMICRON** family is the best choice. They were designed, as to combine aesthetics with functionality, in order to light on the desired areas.



OMICRON



- Installation: Conference rooms, office lighting
- Colour temperature: warm, neutral, cold
- Colour rendering index: CRI > 80
- Ingress protection: IP20
- Power supply: 230 V / 50 Hz
- Safety class: II
- Operating temperature: max. + 40°C
- Emergency lighting: battery autonomy - 60 min
- Light distribution: A

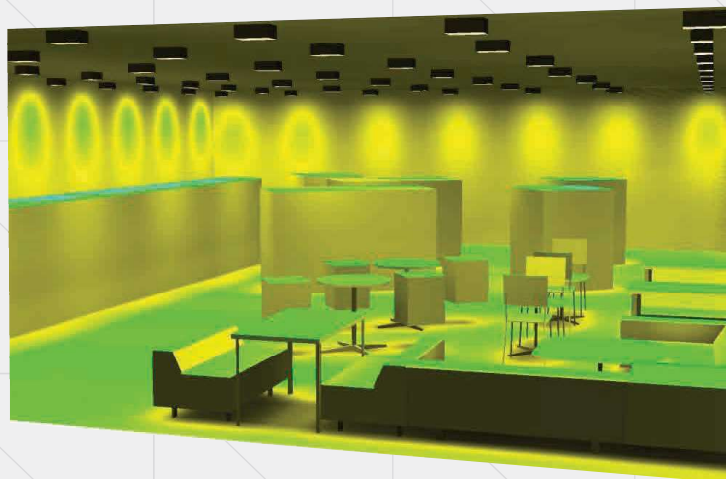
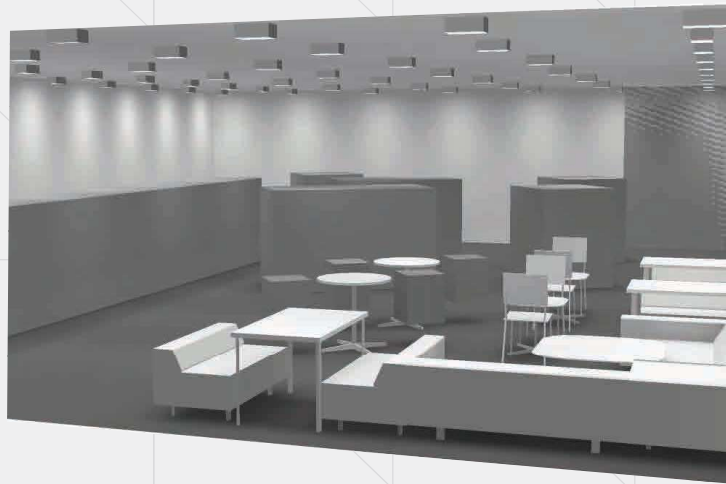


Code	Nominal power	Diffuser	Luminous flux	Dimensions; Weight (L x W x H);(kg)	Modules number	Observations
RS 81637-001	50 W	matte plexiglass	5200 lm	270 x 270 x 215 mm 2 kg	4	-
RS 81637-002	56 W	matte plexiglass	5200 lm	270 x 270 x 215 mm 2,8 kg	4	Ni-Cd batteries 4,8 V / 1,6 Ah
RS 81637-003	27 W	matte plexiglass	2700 lm	270 x 160 x 153 mm 1,5 kg	2	-
RS 81637-004	12 W	matte plexiglass	1250 lm	160 x 160 x 112 mm 1,0 kg	1	-

Compliance standards:
 SR EN 60598-1:2015+AC:2016
 SR EN 60598-2-1:2001
 SR EN 62031:2009+A1:2013+A2:2015
 SR EN 55015:2014+A1:2015
 SR EN 61000-3-2:2015
 SR EN 61000-3-3:2014
 SR EN 61547:2010



OMICRON



Height of space: 6.000 m
 Fitting height: 3.500 m
 Maintenance factor : 0.90



Surface	ρ [%]	E_m [lx]	E_{min} [lx]	E_{max} [lx]	u_0
Usable surface	/	1042	12	2522	0.012
Floor	20	760	9.49	2263	0.012
Ceiling	70	307	43	638	0.140
Walls	50	225	27	1078	/