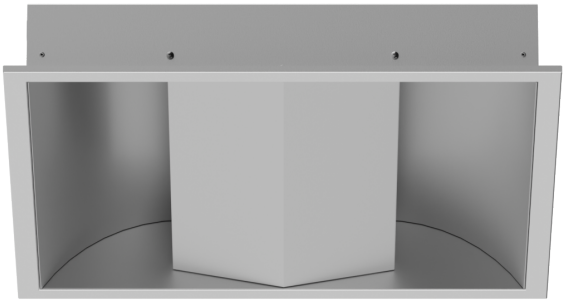
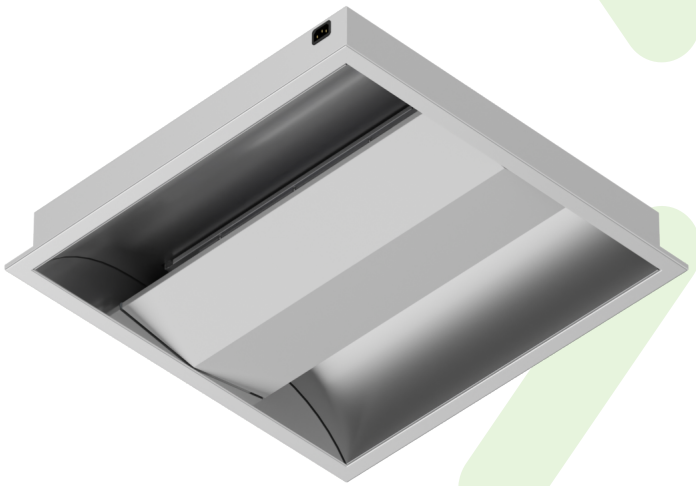
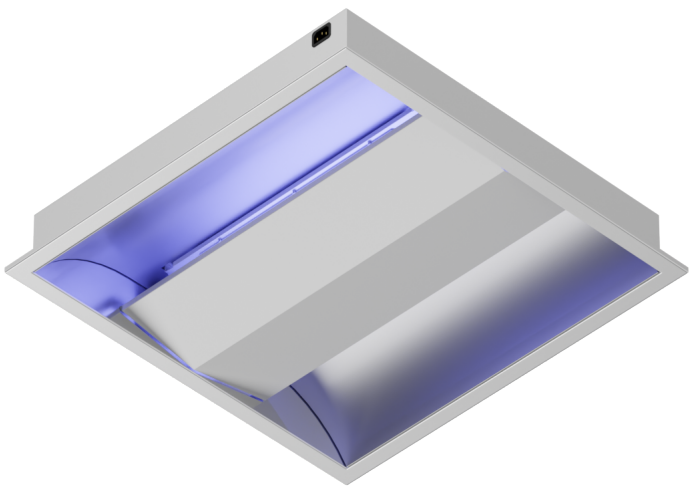


AGAT BUG ZAPPER

Insect killer luminaires

Insect killer luminaire. Recessed mounting in a modular suspended ceiling. Electrical power: 23 W. Peak wavelength: 367 nm. UV-A irradiance: 3.86 W/m² at a distance of 0.3 m. UV-A radiant power: 2.2 W. Radiation efficiency: 10%. Spectral energy share (350–380 nm) ≈ 64%. Spectral insect attraction efficiency ≈ 0.64.



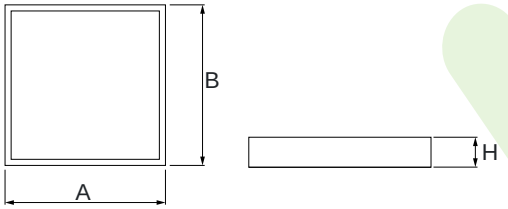


Pictograms:

Main parameters:

Name	Type	Power of luminaire [W]	Dimensions A x B x H [mm]
AGAT BUG ZAPPER 2X E 33 / M600 CEILING, IEC C14 SOCKET, AG	LED	23	593 x 593 x 93

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Power [W]	23
Protection class	I
Protection degree	IP20
Power factor cos φ	>0,95

Mechanical features:

Assembly	mounted in module ceilings
Material	steel sheet
Colour	RAL 9010 (white)

Insecticidal features

Peak wavelength [nm]	367
UV-A irradiance [W/m²]	3,86 (at a distance of 0.3 m)
UV-A radiant power [W]	2,2
Radiation efficiency [%]	10
Spectral energy distribution	(350-380 nm) ≈ 64 %
Spectral insect attraction efficiency	≈ 64 %