

UVA PRECI SQUARE DIR/INDIR for NANOTECH SOLUTION by FN - NANO



Modern high quality pendant luminaire using a highly efficient White LED light source for downlighting and special UV-A of 365nm for uplighting and activation of photocatalytic technology from FN-NANO. The UV-A light source is placed for indirect lighting of ceiling spaces by powerful UV-A LED chips with angular tilt for wide dispersion. This achieves an excellent distribution of UV-A light flow over a large area and a unique surface activation of the FN-NANO coating.

For standard direct lighting you can select from variety of colour temperatures to match your requirements. Thanks to this you can utilise the Precilum UVA PRECI SQUARE in offices, shops, hospitals, venue premises as well as at home.

Sleek and high quality chassis ensures that the luminaire remains cold which has positive feedback on the longevity of components. DALI protocol enables remote dimming and addressing the individual units.

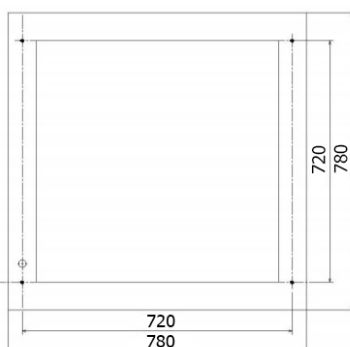
With the special coating of FN-NANO you need professional lighting. This is Precilum UVA PRECI SQUARE.



PRODUCT SPECIFICATION

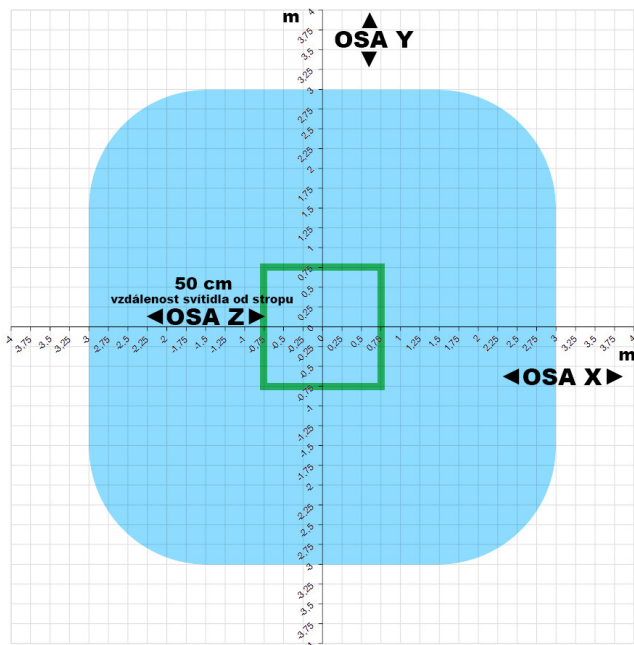
- INPUT VOLTAGE: 230V 50Hz
- POWER CONSUMPTION: UP - 105W / DOWN - 60W
- LIFETIME: UP - UVA ACTIVATION 30000h / DOWN - TRIDONIC 100000h
- LED DEVICE: UP - 365nm High Power LED's / DOWN - TRIDONIC PCB
- LED VARIANTS: 2700K,3000K,4000K,5000K and other according requirement
- WEIGHT: 7,5kg
- OPERATING TEMPERATURE: range -20°C to + 45°C
- ENVIRONMENT: for INDOOR IP44
- HOUSING COLOR: Natur aluminium anodization or White RAL 9010
- MATERIALS: Extruded aluminum, PC cover, Tempered glass cover, Silicone wires, Special cable due to UV-A
- CONTROL: ON/OFF, DALI

DIMENSIONAL DRAWINGS

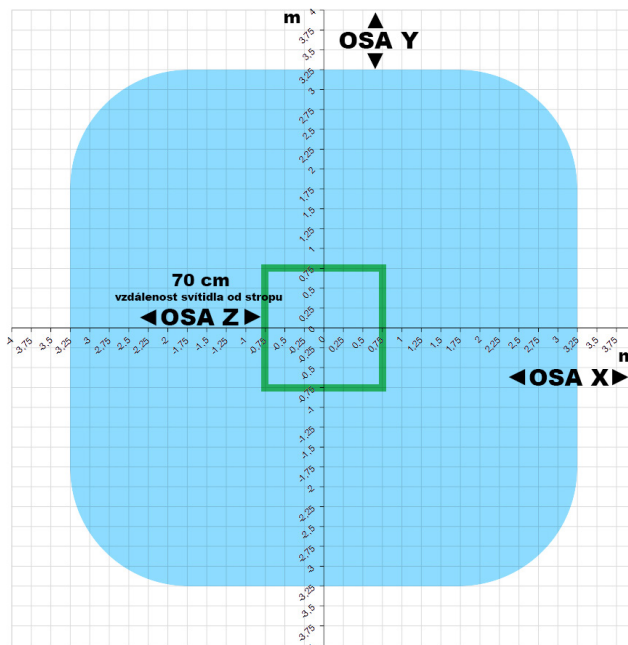


UVA PRECI SQUARE DIR/INDIR for NANOTECH SOLUTION by FN - NANO

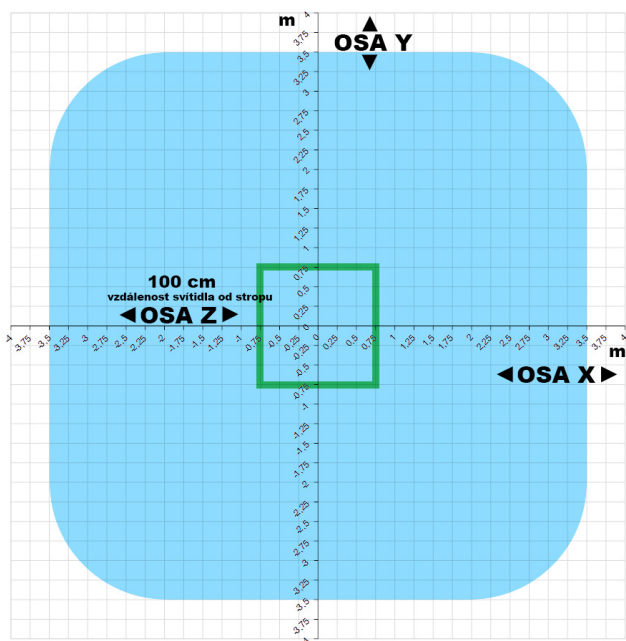
50 cm - Distance from the ceiling



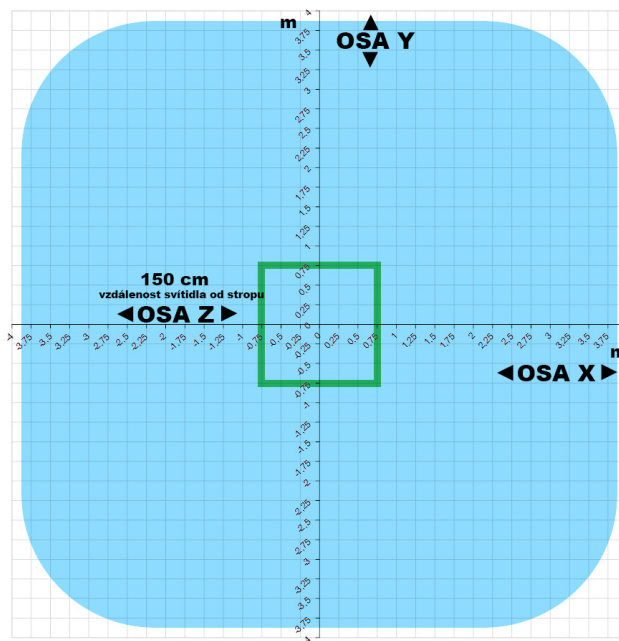
70 cm - Distance from the ceiling



100 cm - Distance from the ceiling

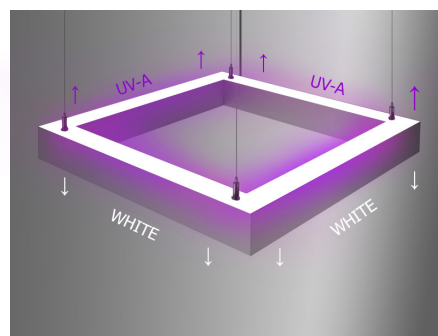
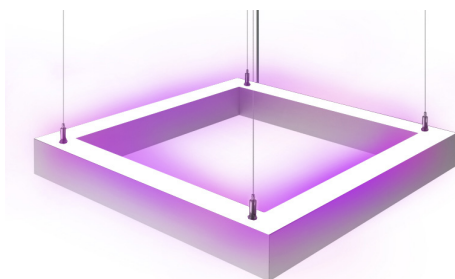
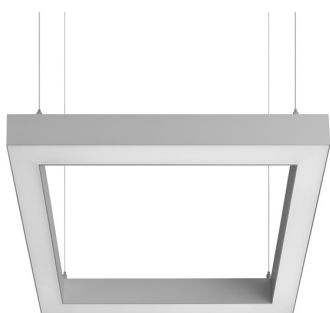
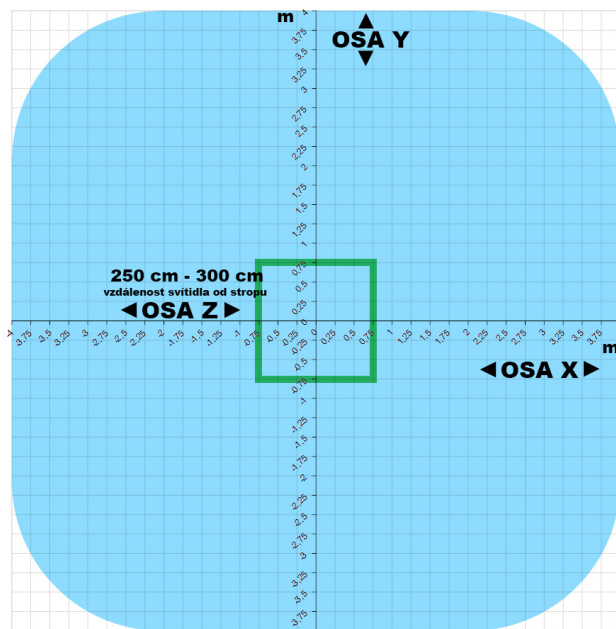


150 cm - Distance from the ceiling



UVA PRECI SQUARE DIR/INDIR for NANOTECH SOLUTION by FN - NANO

250 cm - 300 cm Distance from the ceiling



Connection and instalation must be done by certified electrician