

WDO 40

OPEN WALL AND CEILING RADIATOR

Surface and air treatment • Effective • Reliable

UVpro WDO open wall and ceiling radiators are ideal for reliable surface and air treatment. The open radiators may only be used in rooms with no people! An installation in combination with a presence detector or a door switch is recommended.

Use as ceiling, wall or hanging radiator

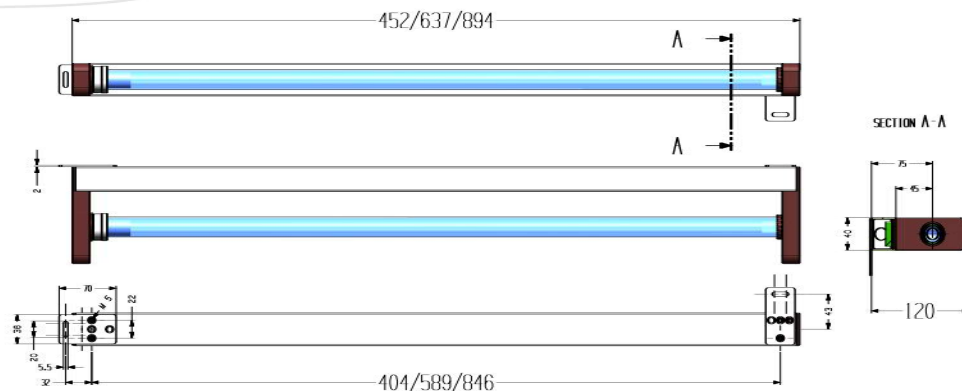
270° radiation angle

With normal lamp (N) or thermo lamp (K) available

Available in three lengths

UV_{pro}

UVCELLTM
WYŁĄCZNY DYSTRYBUTOR NA RYNKU POLSKIM



SPECIFICATIONS

Short name	UVpro WDO					
In conformity with requirements	EMC, CE, IP52					
Material	aluminium, stainless steel: WN 1.4301 and WN 1.4305					
Type	UVpro WDO 20		UVpro WDO 30		UVpro WDO 40	
Input power [W]	21		31		41	
Current flow [mA]	110		145		195	
Operating temperature [°C]	-10...+20	+20...+40	-10...+20	+20...+40	-10...+20	+20...+40
Suitable UVpro lamp	UVpro K(T)20-4	UVpro N(T)20-4	UVpro K(T)30-4	UVpro N(T)30-4	UVpro K(T)40-4	UVpro N(T)40-4
Total UVC output [W _{253,7} nm]	7	7,5	11	11,8	16	17
Lamp intensity at 1 m [μW/cm²]	65	70	95	102	150	160
Size (L x W x H) [mm]	452 x 40 x 120		637 x 40 x 120		894 x 40 x 120	
Weight [kg]	~2.5		~3		~3.5	
Radiation angle [°]	~270					
Lamp replacement interval [h]	12,000 (75 % ⁺⁵ % output performance)					
Life expectancy electronics	> 10 years					
Supply voltage [V _{AC}]	220-240 (50-60 Hz)					
Power cable length [m]	3.5 (length customisable)					

Application Optimised UV for



Food & Beverage
Industrial UV



Healthcare
Industrial UV



Pharmaceuticals
Industrial UV



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