



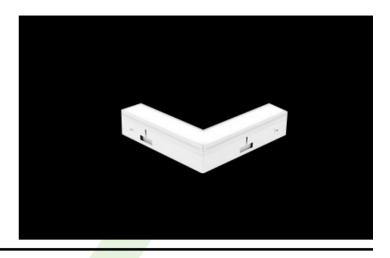
PATOS LINE LED CONNECTOR L

Architectural luminaires

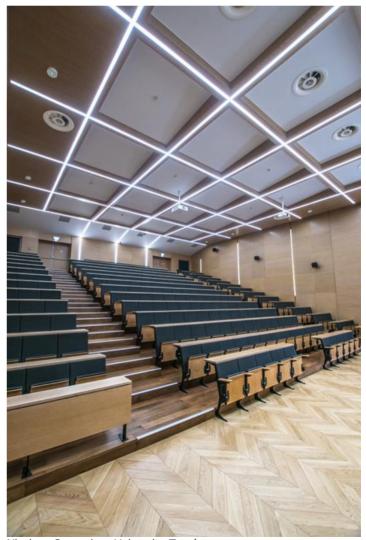








Nowadays architectural lighting should embody an irreproachable style and high quality of lighting parameters. A luminaire is expected to be exceptional in respect of its design – simple and elegant. Patos is designed for lighting galleries, museums, offices, clubs, restaurants and hotels; it gives any interior individual modern character. Fitting designed for suspended plasterboard ceilings, adapted to befit the ceiling surface. Body made of aluminium profile, prismatic diffuser with very good light transmission coefficient and light diffusion parameters. Mounting should take place before the ceiling surface is finished. After the finishing work of the ceiling is ended, the diffuser is installed.



Nicolaus Copernicus University, Toruń













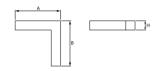




Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
PATOS-LINE LED 1950	1895 / 1964	11,1	3000 / 4000	602 x 301 x 83
PATOS-LINE LED 2600	2525 / 2617	14,4	3000 / 4000	602 x 602 x 83
PATOS-LINE LED 3300	3316 / 3436	19,2	3000 / 4000	602 x 301 x 83
PATOS-LINE LED 4400	4406 / 4565	24,7	3000 / 4000	602 x 602 x 83

Technical drawing:



Light and electrical features:

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	100000 (1) / 147000 (2)		
Lx/By	L80/B10 (1) / L70/B50 (2)		
CRI	>80		
SDCM (LED sources)	3		
Operating temperature range [°C]	5 ÷ 30		
Driver	standard on/off (E) DIM DALI (EDD) *		
Power factor cos φ	>0,95		

^{*} Variant to specify when ordering

Mechanical features:

Assembly	mounted in plasterboard ceilings		
Material	steel sheet		
Color	white		
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PLX (PMMA opal)		

Additional information:

The luminaire can be made in CLO version.