

## PEGASUS H LED1X1900 E828 T830 R40 • 1101059



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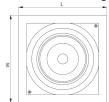
### GENERAL DATA

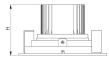
Description:	Recessed mounted adjustable LED spotlight Light distribution type: direct Optical system: faceted aluminium reflector, clear PMMA diffuser Housing: aluminium
	Colour: white (RAL 9016)
Instalation:	In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1.5mm2
Environment	Indoor
Application	retail, public place, showroom, museum, exhibition

ELECTRICAL DATA			
Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	13.5
Power factor:	0.95	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	5A/ 50μs
Overvoltage protection:	320V AC, 1h	Connection:	Push-in terminal, 2x1.5mm2
LIGHTING DATA			
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1799	System efficacy, lm/W:	133
CRI (Ra):	80+	сст, к:	3000
SDCM:	3	Light Distribution:	Symmetrical medium beam (3175 )
Distribution Type:	Direct	Beam angle, °:	32
LED lifetime, h:	60000/L80B10	Ripple current (≤120 Hz), %:	≤3
TECHNICAL DATA			
Net weight, kg:	1.4	Mounting holes/cut-out dimensions, mm:	165x165
Quantity in package, pcs:	1	Packaging volume, m3/pcs:	0.0047
Pallet quantity, pcs:	190		
Dimensions, mm:	175x175x119		
STANDARDS			
Operating temperature range, °C:	ta 0+35	Protection class IEC:	II

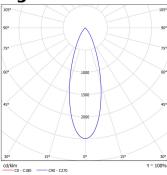
Operating temperature range, °C:	ta 0+35	Protection class IEC:	II
Ingress protection code:	IP20	Mechanical impact resistance:	IK02
EEC:	D	Certificates:	CE, UKCA, RoHS
	Warranty:	3 years (5 years - see warranty	

### Technical drawing (.jpg)





# Light distribution curve (.jpg)



Note:

Tolerance range for optical and electrical data:  $\pm 10\%$ . Values apply to an ambient temperature of 25 C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Date of issue: 2024-04-18 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org