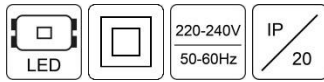


## PEGASUS H LED

### Spotlights



#### Images for the product family and options:



#### Description:

Recessed mounted adjustable LED spotlight  
 Light distribution type: direct  
 Optical system: faceted aluminium reflector, clear PMMA diffuser  
 Housing: aluminium  
 Colour: white (RAL 9016)

#### General data:

Mains voltage: 220-240V, 0/50/60Hz  
 LED lifetime, h: 50000/L80B50 (75000/L80B50 low power versions)  
 SDCM: 3  
 Protection class IEC: II  
 Ingress protection code: IP20  
 Mechanical impact resistance: IK02  
 Operating temperature range, °C: ta 0...+35

#### Installation:

In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1.5mm<sup>2</sup>

#### Environment:

Indoor

#### Application:

Retail, showroom, museum, exhibition, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Pegasus H LED1x1900 E828 T830 R40	175	175	119	1799	13,5	133	80+	3000	1,4
Pegasus H LED1x2500 E829 T830 R40	175	175	119	2444	18,7	131	80+	3000	1,4
Pegasus H LED1x3350 E830 T830 R40	175	175	119	3290	26,5	124	80+	3000	1,4
Pegasus H LED1x1900 E828 T840 R40	175	175	119	1901	13,5	141	80+	4000	1,4
Pegasus H LED1x2500 E829 T840 R40	175	175	119	2583	18,7	138	80+	4000	1,4
Pegasus H LED1x3350 E830 T840 R40	175	175	119	3478	26,5	131	80+	4000	1,4
Pegasus H LED1x1900 E828 T930 R40	175	175	119	1525	13,3	115	90+	3000	1,4
Pegasus H LED1x2500 E829 T930 R40	175	175	119	2090	18,2	115	90+	3000	1,4
Pegasus H LED1x3350 E830 T930 R40	175	175	119	2839	25,8	110	90+	3000	1,4
Pegasus H LED1x1900 E828 T940 R40	175	175	119	1606	13,3	121	90+	4000	1,4
Pegasus H LED1x2500 E829 T940 R40	175	175	119	2202	18,2	121	90+	4000	1,4
Pegasus H LED1x3350 E830 T940 R40	175	175	119	2993	25,8	116	90+	4000	1,4
Pegasus H LED2x1900 E831 T830 R40	350	175	119	3598	27,1	133	80+	3000	2,4
Pegasus H LED2x2500 E832 T830 R40	350	175	119	4888	37,3	131	80+	3000	2,4
Pegasus H LED2x3350 E833 T830 R40	350	175	119	6581	53,0	124	80+	3000	2,4
Pegasus H LED2x1900 E831 T840 R40	350	175	119	3803	27,1	140	80+	4000	2,4
Pegasus H LED2x2500 E832 T840 R40	350	175	119	5167	37,3	139	80+	4000	2,4
Pegasus H LED2x3350 E833 T840 R40	350	175	119	6956	53,0	131	80+	4000	2,4
Pegasus H LED2x1900 E831 T930 R40	350	175	119	3050	26,6	115	90+	3000	2,4
Pegasus H LED2x2500 E832 T930 R40	350	175	119	4180	36,4	115	90+	3000	2,4
Pegasus H LED2x3350 E833 T930 R40	350	175	119	5678	51,6	110	90+	3000	2,4
Pegasus H LED2x1900 E831 T940 R40	350	175	119	3213	26,6	121	90+	4000	2,4
Pegasus H LED2x2500 E832 T940 R40	350	175	119	4405	36,4	121	90+	4000	2,4
Pegasus H LED2x3350 E833 T940 R40	350	175	119	5986	51,6	116	90+	4000	2,4

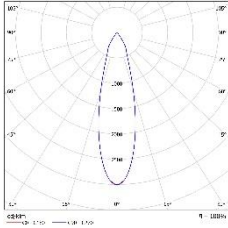
\*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

### Available options:

T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+
T930	Colour temperature 3000K, CRI 90+
T940	Colour temperature 4000K, CRI 90+
T825 BREAD	Special spectrum for bread 2500K, CRI 80+
T820 MEAT	Special spectrum for meat 2000K "pink", CRI 80+
T831 MEAT&WHITE	Special spectrum for meat products with increased white colour contrast 3100K, CRI 80+
T930 VEGETABLES	Special spectrum for colourful products. Fruits, fashion 3000K, CRI 90+
T932 FASHION	Special spectrum for fashion 3200K, CRI 90+
T931 FASHION&WHITE	Special spectrum for fashion with dominant white colour 3100K, CRI 90+
T927 NATURAL	Colour temperature 2700K, CRI 95+ NATURAL

T930 NATURAL	Colour temperature 3000K, CRI 95+ NATURAL
T940 NATURAL	Colour temperature 4000K, CRI 95+ NATURAL
R24	Reflector with 24 light beam angle
R40	Reflector with 40 light beam angle (standard)
DALI	Driver with DALI interface and switch-control dimming
WIE3-0.5m	3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
WIE5D-0.5m	5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
Europlug-1.5m	2-pole "Europlug" type plug with 2x1.0mm <sup>2</sup> 1.5m cable
Europlug-3.0m	2-pole "Europlug" type plug with 2x1.0mm <sup>2</sup> 3.0m cable
RAL	RAL colour

**R24**



**R40**

