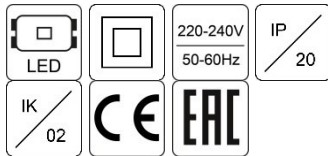


HEKA LED

Spotlights



Images for the product family and options:



Description: Recessed mounted LED spotlight with narrow trim
 Light distribution type: direct
 Optical system: faceted aluminium reflector, clear PMMA diffuser, narrow trim
 Housing: aluminium
 Colour: white (RAL9016)

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, 2x1x1.5mm²

Environment: Indoor

Application: Retail, showroom, exhibition, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Heka LED1x1650 E838 T830 R40	139	139	117	1641	13,8	119	80+	3000	1,40
Heka LED1x2300 E839 T830 R40	139	139	117	2277	19,1	119	80+	3000	1,40
Heka LED1x3100 E840 T830 R40	139	139	117	3072	27,5	112	80+	3000	1,40
Heka LED1x4550 E841 T830 R40	139	139	117	4494	40,9	110	80+	3000	1,50
Heka LED1x1650 E838 T840 R40	139	139	117	1683	13,8	122	80+	4000	1,40
Heka LED1x2300 E839 T840 R40	139	139	117	2336	19,1	122	80+	4000	1,40
Heka LED1x3100 E840 T840 R40	139	139	117	3150	27,5	115	80+	4000	1,40
Heka LED1x4550 E841 T840 R40	139	139	117	4611	40,9	113	80+	4000	1,50
Heka LED1x1650 E838 T930 R40	139	139	117	1343	13,3	101	90+	3000	1,40
Heka LED1x2300 E839 T930 R40	139	139	117	1881	18,4	102	90+	3000	1,40
Heka LED1x3100 E840 T930 R40	139	139	117	2570	26,3	98	90+	3000	1,40
Heka LED1x4550 E841 T930 R40	139	139	117	3700	41,0	90	90+	3000	1,50
Heka LED1x1650 E838 T940 R40	139	139	117	1435	13,3	108	90+	4000	1,40
Heka LED1x2300 E839 T940 R40	139	139	117	2011	18,4	109	90+	4000	1,40
Heka LED1x3100 E840 T940 R40	139	139	117	2746	26,3	105	90+	4000	1,40
Heka LED1x4550 E841 T940 R40	139	139	117	3954	41,0	96	90+	4000	1,50

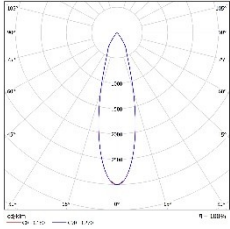
* Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

TECHNICAL DATA SHEET

Available options:

DALI	Driver with DALI interface and switch-control dimming	R24	Reflector with 24° light beam angle
WIE3-0.5m	3-pole "Wieland- Gesis classic" type or compatible connector with 0.5m cable	R40	Reflector with 40° light beam angle (standard)
WIE5D-0.5m	5-pole DALI "Wieland- Gesis classic" type or compatible connector with 0.5m cable	RAL	RAL colour
Europlug-1.5m	2-pole "Europlug" type plug with 2x1.0mm ² 1.5m cable	T830	Colour temperature 3000K, CRI 80+
Europlug-3.0m	2-pole "Europlug" type plug with 2x1.0mm ² 3.0m cable	T840	Colour temperature 4000K, CRI 80+
		T930	Colour temperature 3000K, CRI 90+
		T940	Colour temperature 4000K, CRI 90+

R24



R40

