



LED Spotlight HJ

Features

- New designed compound-eye lens
- Aluminum die-casting heat sink
- Multiple choices of beam angle & powers
- Horizontal rotate 355°, vertical rotate 35°

Benefits

- Accurate light-shape control and uniform light distribution
- Superb heat control enables better efficiency
- Accommodate different display areas and applications
- Flexible adjustment for accent lighting

Application



Home



Hotel



Restaurant



Retail

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Lifetime (L70B50)
140056827	LEDSpotRA-HJ 10W-3000-16D-WH-GP	10	0.94	800	80	50	≥80	3000	30Khrs
140056828	LEDSpotRA-HJ 10W-3000-24D-WH-GP	10	0.94	850	85	50	≥80	3000	30Khrs
140056829	LEDSpotRA-HJ 10W-3000-36D-WH-GP	10	0.94	850	85	50	≥80	3000	30Khrs
140056830	LEDSpotRA-HJ 10W-4000-16D-WH-GP	10	0.94	800	80	50	≥80	4000	30Khrs
140056831	LEDSpotRA-HJ 10W-4000-24D-WH-GP	10	0.94	850	85	50	≥80	4000	30Khrs
140056832	LEDSpotRA-HJ 10W-4000-36D-WH-GP	10	0.94	850	85	50	≥80	4000	30Khrs
140059644	LEDSpotRA-HJ 10W-6000-16D-WH-GP	10	0.94	800	80	50	≥80	6000	30Khrs
140059645	LEDSpotRA-HJ 10W-6000-24D-WH-GP	10	0.94	850	85	50	≥80	6000	30Khrs
140059646	LEDSpotRA-HJ 10W-6000-36D-WH-GP	10	0.94	850	85	50	≥80	6000	30Khrs
140056833	LEDSpotRA-HJ 16W-3000-16D-WH-GP	16	0.94	1400	88	75	≥80	3000	30Khrs
140056834	LEDSpotRA-HJ 16W-3000-24D-WH-GP	16	0.94	1400	88	75	≥80	3000	30Khrs
140056835	LEDSpotRA-HJ 16W-3000-36D-WH-GP	16	0.94	1440	90	75	≥80	3000	30Khrs
140056836	LEDSpotRA-HJ 16W-4000-16D-WH-GP	16	0.94	1400	88	75	≥80	4000	30Khrs
140056837	LEDSpotRA-HJ 16W-4000-24D-WH-GP	16	0.94	1400	88	75	≥80	4000	30Khrs
140056838	LEDSpotRA-HJ 16W-4000-36D-WH-GP	16	0.94	1440	90	75	≥80	4000	30Khrs
140059651	LEDSpotRA-HJ 16W-6000-16D-WH-GP	16	0.94	1400	88	75	≥80	6000	30Khrs
140059652	LEDSpotRA-HJ 16W-6000-24D-WH-GP	16	0.94	1440	90	75	≥80	6000	30Khrs
140059653	LEDSpotRA-HJ 16W-6000-36D-WH-GP	16	0.94	1400	88	75	≥80	6000	30Khrs
140056839	LEDSpotRA-HJ 30W-3000-16D-WH-GP	30	0.94	2800	93	150	≥80	3000	30Khrs
140056840	LEDSpotRA-HJ 30W-3000-24D-WH-GP	30	0.94	2800	93	150	≥80	3000	30Khrs
140056841	LEDSpotRA-HJ 30W-3000-36D-WH-GP	30	0.94	2900	97	150	≥80	3000	30Khrs
140056842	LEDSpotRA-HJ 30W-4000-16D-WH-GP	30	0.94	2800	93	150	≥80	4000	30Khrs
140056843	LEDSpotRA-HJ 30W-4000-24D-WH-GP	30	0.94	2800	93	150	≥80	4000	30Khrs
140056844	LEDSpotRA-HJ 30W-4000-36D-WH-GP	30	0.94	2900	97	150	≥80	4000	30Khrs

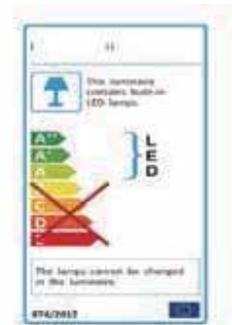
Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Lifetime (L70B50)
140059654	LEDSPotRA-HJ 30W-6000-16D-WH-GP	30	0.94	2800	93	150	≥80	6000	30Khrs
140059655	LEDSPotRA-HJ 30W-6000-24D-WH-GP	30	0.94	2900	96	150	≥80	6000	30Khrs
140059656	LEDSPotRA-HJ 30W-6000-36D-WH-GP	30	0.94	2800	93	150	≥80	6000	30Khrs
140056845	LEDSPotRA-HJ 40W-3000-17D-WH-GP	40	0.94	4000	100	190	≥80	3000	30Khrs
140056846	LEDSPotRA-HJ 40W-3000-24D-WH-GP	40	0.94	4000	100	190	≥80	3000	30Khrs
140056847	LEDSPotRA-HJ 40W-3000-36D-WH-GP	40	0.94	4000	100	190	≥80	3000	30Khrs
140056848	LEDSPotRA-HJ 40W-4000-17D-WH-GP	40	0.94	4000	100	190	≥80	4000	30Khrs
140056849	LEDSPotRA-HJ 40W-4000-24D-WH-GP	40	0.94	4000	100	190	≥80	4000	30Khrs
140056850	LEDSPotRA-HJ 40W-4000-36D-WH-GP	40	0.94	4000	100	190	≥80	4000	30Khrs
140059686	LEDSPotRA-HJ 40W-6000-17D-WH-GP	40	0.94	4000	100	190	≥80	6000	30Khrs
140059687	LEDSPotRA-HJ 40W-6000-24D-WH-GP	40	0.94	4000	100	190	≥80	6000	30Khrs
140059688	LEDSPotRA-HJ 40W-6000-36D-WH-GP	40	0.94	4000	100	190	≥80	6000	30Khrs

Technical Specifications	
On / Off Cycles	50,000
Colour Consistency (SDCM)	<6
Dimmable	No
Beam Angle (°)	16/17/24/36
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.25/0.39/0.69/0.96

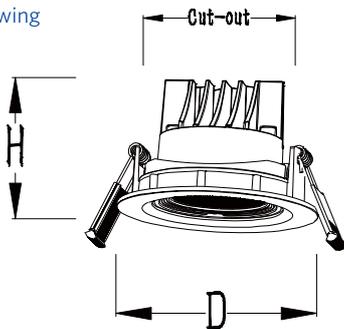
Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

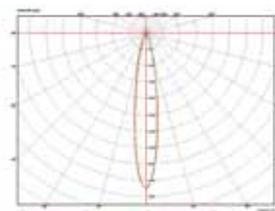


Dimensional Drawing

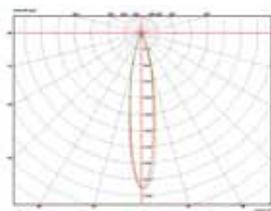


Type	H (mm)	D (mm)	C (mm)
LED SP-RA HJ 10W	57	85	75
LED SP-RA HJ 16W	82	116	100
LED SP-RA HJ 30W	109	138	125
LED SP-RA HJ 40W	140	170	150

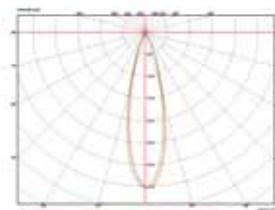
Photometric Data



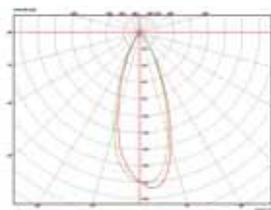
16D



17D



24D



36D