

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)	MOQ (pcs)
140056827	LEDSpotRA-HJ 10W-3000-16D-WH-GP	10	0.94	800	80	50	≥80	3000	30Khrs	300
140056828	LEDSpotRA-HJ 10W-3000-24D-WH-GP	10	0.94	850	85	50	≥80	3000	30Khrs	300
140056829	LEDSpotRA-HJ 10W-3000-36D-WH-GP	10	0.94	850	85	50	≥80	3000	30Khrs	300
140056830	LEDSpotRA-HJ 10W-4000-16D-WH-GP	10	0.94	800	80	50	≥80	4000	30Khrs	300
140056831	LEDSpotRA-HJ 10W-4000-24D-WH-GP	10	0.94	850	85	50	≥80	4000	30Khrs	300
140056832	LEDSpotRA-HJ 10W-4000-36D-WH-GP	10	0.94	850	85	50	≥80	4000	30Khrs	300
140059644	LEDSpotRA-HJ 10W-6000-16D-WH-GP	10	0.94	800	80	50	≥80	6000	30Khrs	300
140059645	LEDSpotRA-HJ 10W-6000-24D-WH-GP	10	0.94	850	85	50	≥80	6000	30Khrs	300
140059646	LEDSpotRA-HJ 10W-6000-36D-WH-GP	10	0.94	850	85	50	≥80	6000	30Khrs	300
140056833	LEDSpotRA-HJ 16W-3000-16D-WH-GP	16	0.94	1400	88	75	≥80	3000	30Khrs	300
140056834	LEDSpotRA-HJ 16W-3000-24D-WH-GP	16	0.94	1400	88	75	≥80	3000	30Khrs	300
140056835	LEDSpotRA-HJ 16W-3000-36D-WH-GP	16	0.94	1440	90	75	≥80	3000	30Khrs	300
140056836	LEDSpotRA-HJ 16W-4000-16D-WH-GP	16	0.94	1400	88	75	≥80	4000	30Khrs	300
140056837	LEDSpotRA-HJ 16W-4000-24D-WH-GP	16	0.94	1400	88	75	≥80	4000	30Khrs	300
140056838	LEDSpotRA-HJ 16W-4000-36D-WH-GP	16	0.94	1440	90	75	≥80	4000	30Khrs	300
140059651	LEDSpotRA-HJ 16W-6000-16D-WH-GP	16	0.94	1400	88	75	≥80	6000	30Khrs	300
140059652	LEDSpotRA-HJ 16W-6000-24D-WH-GP	16	0.94	1440	90	75	≥80	6000	30Khrs	300
140059653	LEDSpotRA-HJ 16W-6000-36D-WH-GP	16	0.94	1400	88	75	≥80	6000	30Khrs	300
140056839	LEDSpotRA-HJ 30W-3000-16D-WH-GP	30	0.94	2800	93	150	≥80	3000	30Khrs	300
140056840	LEDSpotRA-HJ 30W-3000-24D-WH-GP	30	0.94	2800	93	150	≥80	3000	30Khrs	300
140056841	LEDSpotRA-HJ 30W-3000-36D-WH-GP	30	0.94	2900	97	150	≥80	3000	30Khrs	300
140056842	LEDSpotRA-HJ 30W-4000-16D-WH-GP	30	0.94	2800	93	150	≥80	4000	30Khrs	300
140056843	LEDSpotRA-HJ 30W-4000-24D-WH-GP	30	0.94	2800	93	150	≥80	4000	30Khrs	300
140056844	LEDSpotRA-HJ 30W-4000-36D-WH-GP	30	0.94	2900	97	150	≥80	4000	30Khrs	300

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
140059654	LEDSpotRA-HJ 30W-6000-16D-WH-GP	30	0.94	2800	93	150	≥80	6000	30Khrs	300
140059655	LEDSpotRA-HJ 30W-6000-24D-WH-GP	30	0.94	2900	96	150	≥80	6000	30Khrs	300
140059656	LEDSpotRA-HJ 30W-6000-36D-WH-GP	30	0.94	2800	93	150	≥80	6000	30Khrs	300
140056845	LEDSpotRA-HJ 40W-3000-17D-WH-GP	40	0.94	4000	100	190	≥80	3000	30Khrs	300
140056846	LEDSpotRA-HJ 40W-3000-24D-WH-GP	40	0.94	4000	100	190	≥80	3000	30Khrs	300
140056847	LEDSpotRA-HJ 40W-3000-36D-WH-GP	40	0.94	4000	100	190	≥80	3000	30Khrs	300
140056848	LEDSpotRA-HJ 40W-4000-17D-WH-GP	40	0.94	4000	100	190	≥80	4000	30Khrs	300
140056849	LEDSpotRA-HJ 40W-4000-24D-WH-GP	40	0.94	4000	100	190	≥80	4000	30Khrs	300
140056850	LEDSpotRA-HJ 40W-4000-36D-WH-GP	40	0.94	4000	100	190	≥80	4000	30Khrs	300
140059686	LEDSpotRA-HJ 40W-6000-17D-WH-GP	40	0.94	4000	100	190	≥80	6000	30Khrs	300
140059687	LEDSpotRA-HJ 40W-6000-24D-WH-GP	40	0.94	4000	100	190	≥80	6000	30Khrs	300
140059688	LEDSpotRA-HJ 40W-6000-36D-WH-GP	40	0.94	4000	100	190	≥80	6000	30Khrs	300

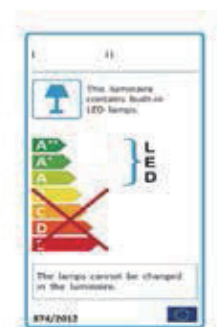
Technical Specifications	
On / Off Cycles	50,000
Colour Consistency (SDCM)	<6
Dimmable	No
Beam Angle (°)	16/17/24/36
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.25/0.39/0.69/0.96

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

CE CB

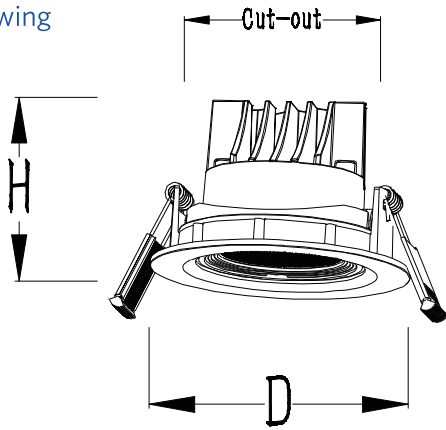


Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
140056827	LEDSpotRA-HJ 10W-3000-16D-WH-GP	173*116*90	0.38	608*541*208	11	30
140056828	LEDSpotRA-HJ 10W-3000-24D-WH-GP	173*116*90	0.38	608*541*208	11	30
140056829	LEDSpotRA-HJ 10W-3000-36D-WH-GP	173*116*90	0.38	608*541*208	11	30
140056830	LEDSpotRA-HJ 10W-4000-16D-WH-GP	173*116*90	0.38	608*541*208	11	30
140056831	LEDSpotRA-HJ 10W-4000-24D-WH-GP	173*116*90	0.38	608*541*208	11	30
140056832	LEDSpotRA-HJ 10W-4000-36D-WH-GP	173*116*90	0.38	608*541*208	11	30
140059644	LEDSpotRA-HJ 10W-6000-16D-WH-GP	173*116*90	0.38	608*541*208	11	30
140059645	LEDSpotRA-HJ 10W-6000-24D-WH-GP	173*116*90	0.38	608*541*208	11	30
140059646	LEDSpotRA-HJ 10W-6000-36D-WH-GP	173*116*90	0.38	608*541*208	11	30
140056833	LEDSpotRA-HJ 16W-3000-16D-WH-GP	150*122*100	0.42	620*508*224	13	32
140056834	LEDSpotRA-HJ 16W-3000-24D-WH-GP	150*122*100	0.42	620*508*224	13	32
140056835	LEDSpotRA-HJ 16W-3000-36D-WH-GP	150*122*100	0.42	620*508*224	13	32
140056836	LEDSpotRA-HJ 16W-4000-16D-WH-GP	150*122*100	0.42	620*508*224	13	32
140056837	LEDSpotRA-HJ 16W-4000-24D-WH-GP	150*122*100	0.42	620*508*224	13	32
140056838	LEDSpotRA-HJ 16W-4000-36D-WH-GP	150*122*100	0.42	620*508*224	13	32
140059651	LEDSpotRA-HJ 16W-6000-16D-WH-GP	150*122*100	0.42	620*508*224	13	32
140059652	LEDSpotRA-HJ 16W-6000-24D-WH-GP	150*122*100	0.42	620*508*224	13	32
140059653	LEDSpotRA-HJ 16W-6000-36D-WH-GP	150*122*100	0.42	620*508*224	13	32
140056839	LEDSpotRA-HJ 30W-3000-16D-WH-GP	158*158*125	0.73	652*492*274	18	24
140056840	LEDSpotRA-HJ 30W-3000-24D-WH-GP	158*158*125	0.73	652*492*274	18	24

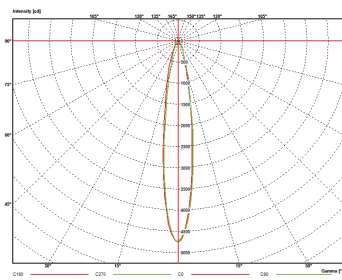
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
140056841	LEDSpotRA-HJ 30W-3000-36D-WH-GP	158*158*125	0.73	652*492*274	18	24
140056842	LEDSpotRA-HJ 30W-4000-16D-WH-GP	158*158*125	0.73	652*492*274	18	24
140056843	LEDSpotRA-HJ 30W-4000-24D-WH-GP	158*158*125	0.73	652*492*274	18	24
140056844	LEDSpotRA-HJ 30W-4000-36D-WH-GP	158*158*125	0.73	652*492*274	18	24
140059654	LEDSpotRA-HJ 30W-6000-16D-WH-GP	158*158*125	0.73	652*492*274	18	24
140059655	LEDSpotRA-HJ 30W-6000-24D-WH-GP	158*158*125	0.73	652*492*274	18	24
140059656	LEDSpotRA-HJ 30W-6000-36D-WH-GP	158*158*125	0.73	652*492*274	18	24
140056845	LEDSpotRA-HJ 40W-3000-17D-WH-GP	184*184*160	1.10	570*384*344	13	12
140056846	LEDSpotRA-HJ 40W-3000-24D-WH-GP	184*184*160	1.10	570*384*344	13	12
140056847	LEDSpotRA-HJ 40W-3000-36D-WH-GP	184*184*160	1.10	570*384*344	13	12
140056848	LEDSpotRA-HJ 40W-4000-17D-WH-GP	184*184*160	1.10	570*384*344	13	12
140056849	LEDSpotRA-HJ 40W-4000-24D-WH-GP	184*184*160	1.10	570*384*344	13	12
140056850	LEDSpotRA-HJ 40W-4000-36D-WH-GP	184*184*160	1.10	570*384*344	13	12
140059686	LEDSpotRA-HJ 40W-6000-17D-WH-GP	184*184*160	1.10	570*384*344	13	12
140059687	LEDSpotRA-HJ 40W-6000-24D-WH-GP	184*184*160	1.10	570*384*344	13	12
140059688	LEDSpotRA-HJ 40W-6000-36D-WH-GP	184*184*160	1.10	570*384*344	13	12

Dimensional Drawing

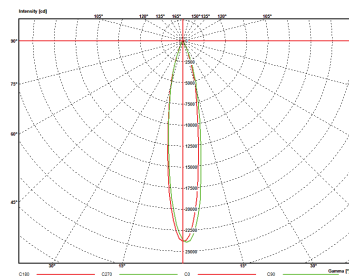


Type	H (mm)	D (mm)	C (mm)
LED SP-RA HJ 10W	57	85	75
LED SP-RA HJ 16W	82	116	100
LED SP-RA HJ 30W	109	138	125
LED SP-RA HJ 40W	140	170	150

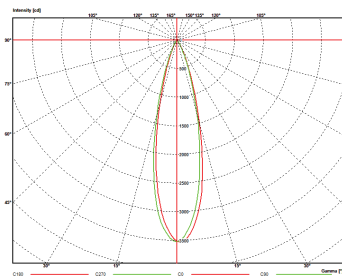
Photometric Data



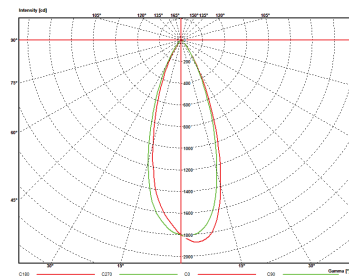
16D



17D



24D



36D