



## LED Spotlight HJ

### Features

- 1-10V dimming
- New designed compound-eye lens
- Aluminum die-casting heat sink
- Multiple choices of beam angle powers
- Horizontal rotate 355°, vertical rotate 35°

### Benefits

- Tune light intensity to suit your environment or the time of day
- 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

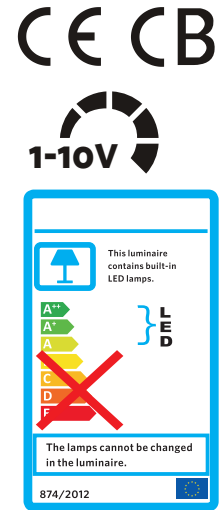
### Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
140056827	LEDSpotRA-HJ 10W-3000-16D-WH-GP	10	0.94	800	80	50	30000	300
140056828	LEDSpotRA-HJ 10W-3000-24D-WH-GP	10	0.94	850	85	50	30000	300
140056829	LEDSpotRA-HJ 10W-3000-36D-WH-GP	10	0.94	850	85	50	30000	300
140056830	LEDSpotRA-HJ 10W-4000-16D-WH-GP	10	0.94	800	80	50	30000	300
140056831	LEDSpotRA-HJ 10W-4000-24D-WH-GP	10	0.94	850	85	50	30000	300
140056832	LEDSpotRA-HJ 10W-4000-36D-WH-GP	10	0.94	850	85	50	30000	300
140056833	LEDSpotRA-HJ 16W-3000-16D-WH-GP	16	0.94	1400	88	75	30000	300
140056834	LEDSpotRA-HJ 16W-3000-24D-WH-GP	16	0.94	1400	88	75	30000	300
140056835	LEDSpotRA-HJ 16W-3000-36D-WH-GP	16	0.94	1440	90	75	30000	300
140056836	LEDSpotRA-HJ 16W-4000-16D-WH-GP	16	0.94	1400	88	75	30000	300
140056837	LEDSpotRA-HJ 16W-4000-24D-WH-GP	16	0.94	1400	88	75	30000	300
140056838	LEDSpotRA-HJ 16W-4000-36D-WH-GP	16	0.94	1440	90	75	30000	300
140056839	LEDSpotRA-HJ 30W-3000-16D-WH-GP	30	0.94	2800	93	150	30000	300
140056840	LEDSpotRA-HJ 30W-3000-24D-WH-GP	30	0.94	2800	93	150	30000	300
140056841	LEDSpotRA-HJ 30W-3000-36D-WH-GP	30	0.94	2900	97	150	30000	300
140056842	LEDSpotRA-HJ 30W-4000-16D-WH-GP	30	0.94	2800	93	150	30000	300
140056843	LEDSpotRA-HJ 30W-4000-24D-WH-GP	30	0.94	2800	93	150	30000	300
140056844	LEDSpotRA-HJ 30W-4000-36D-WH-GP	30	0.94	2900	97	150	30000	300
140056845	LEDSpotRA-HJ 40W-3000-17D-WH-GP	40	0.94	4000	100	190	30000	300
140056846	LEDSpotRA-HJ 40W-3000-24D-WH-GP	40	0.94	4000	100	190	30000	300
140056847	LEDSpotRA-HJ 40W-3000-36D-WH-GP	40	0.94	4000	100	190	30000	300
140056848	LEDSpotRA-HJ 40W-4000-17D-WH-GP	40	0.94	4000	100	190	30000	300
140056849	LEDSpotRA-HJ 40W-4000-24D-WH-GP	40	0.94	4000	100	190	30000	300
140056850	LEDSpotRA-HJ 40W-4000-36D-WH-GP	40	0.94	4000	100	190	30000	300

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003034010	LEDSpotRA-HJ 10W-Dim-3000-24D-WH-GP	10	0.94	800	80	50	30000	300
541003034110	LEDSpotRA-HJ 16W-Dim-3000-24D-WH-GP	16	0.94	850	53	75	30000	300
541003034210	LEDSpotRA-HJ 30W-Dim-3000-24D-WH-GP	30	0.94	2800	93	150	30000	300
541003034310	LEDSpotRA-HJ 40W-Dim-3000-24D-WH-GP	40	0.94	4000	100	190	30000	300

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	< 6
Dimmable	No
Housing Colour	White
Beam Angle(°)	16/17/24/36
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	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



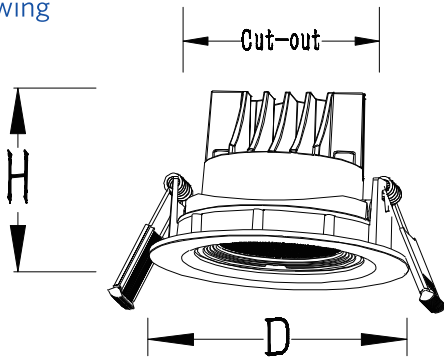
## Packaging Information

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*541208	11	30
140056828	LEDSpotRA-HJ 10W-3000-24D-WH-GP	173*116*90	0.38	608*541208	11	30
140056829	LEDSpotRA-HJ 10W-3000-36D-WH-GP	173*116*90	0.38	608*541208	11	30
140056830	LEDSpotRA-HJ 10W-4000-16D-WH-GP	173*116*90	0.38	608*541208	11	30
140056831	LEDSpotRA-HJ 10W-4000-24D-WH-GP	173*116*90	0.38	608*541208	11	30
140056832	LEDSpotRA-HJ 10W-4000-36D-WH-GP	173*116*90	0.38	608*541208	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
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
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

## Packaging Information

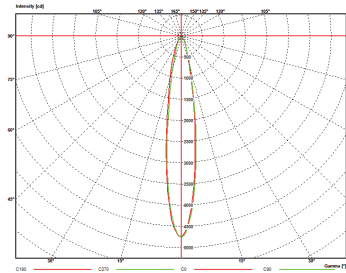
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
140056845	LEDSpotRA-HJ 40W-3000-17D-WH-GP	184*184*160	1.1	570*384*344	13	12
140056846	LEDSpotRA-HJ 40W-3000-24D-WH-GP	184*184*160	1.1	570*384*344	13	12
140056847	LEDSpotRA-HJ 40W-3000-36D-WH-GP	184*184*160	1.1	570*384*344	13	12
140056848	LEDSpotRA-HJ 40W-4000-17D-WH-GP	184*184*160	1.1	570*384*344	13	12
140056849	LEDSpotRA-HJ 40W-4000-24D-WH-GP	184*184*160	1.1	570*384*344	13	12
140056850	LEDSpotRA-HJ 40W-4000-36D-WH-GP	184*184*160	1.1	570*384*344	13	12
541003034010	LEDSpotRA-HJ 10W-Dim-3000-24D-WH-GP	173*116*90	0.38	608*541208	11	30
541003034110	LEDSpotRA-HJ 16W-Dim-3000-24D-WH-GP	150*122*100	0.42	620*508*224	13	32
541003034210	LEDSpotRA-HJ 30W-Dim-3000-24D-WH-GP	158*158*125	0.73	652*492*274	18	24
541003034310	LEDSpotRA-HJ 40W-Dim-3000-24D-WH-GP	184*184*160	1.1	570*384*344	13	12

## Dimensional Drawing

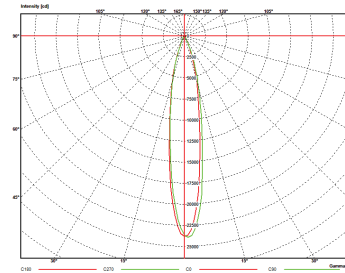


Type	H(mm)	D(mm)	C(mm)
LED SP-RA HJ10W	57	85	75
LED SP-RA HJ16W	82	116	100
LED SP-RA HJ 30W	109	138	125
LED SP-RA HJ 40W	140	170	150

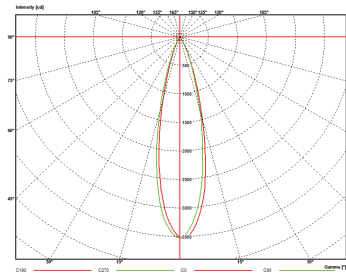
## Photometric Data



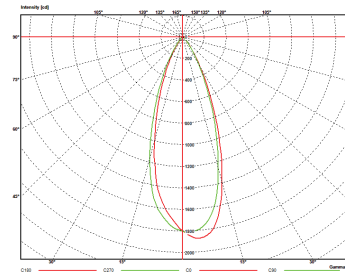
16D



17D



24D



36D

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