



LED Downlight E3 COB



Up to 120 lm/W



Anti-glare



No Blue Light



High PF



6yrs Care Free

## Application



Shopping Mall



Office



Hotel



Conference room

## Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CCT (K)	Life Time (L70B50)	MOQ (pcs)
540001345700	LEDDownlightRc-E3 COB R75-7W-830	7	0.9	630	90	40	3000	50000	600
540001345800	LEDDownlightRc-E3 COB R75-7W-840	7	0.9	630	90	40	4000	50000	600
540001345900	LEDDownlightRc-E3 COB R75-7W-857	7	0.9	630	90	40	5700	50000	600
540001346000	LEDDownlightRc-E3 COB R100-10W-830	10	0.9	900	90	60	3000	50000	600
540001340900	LEDDownlightRc-E3 COB R100-10W-840	10	0.9	900	90	60	4000	50000	600
540001346100	LEDDownlightRc-E3 COB R100-10W-857	10	0.9	900	90	60	5700	50000	600
540001346200	LEDDownlightRc-E3 COB R125-20W-830	20	0.9	2400	120	110	3000	50000	600
540001341000	LEDDownlightRc-E3 COB R125-20W-840	20	0.9	2400	120	110	4000	50000	600
540001346300	LEDDownlightRc-E3 COB R125-20W-857	20	0.9	2400	120	110	5700	50000	600
540001346400	LEDDownlightRc-E3 COB R150-30W-830	30	0.9	3600	120	170	3000	50000	600
540001341200	LEDDownlightRc-E3 COB R150-30W-840	30	0.9	3600	120	170	4000	50000	600
540001346500	LEDDownlightRc-E3 COB R150-30W-857	30	0.9	3600	120	170	5700	50000	600
540001380600	LEDDownlightRc-E3 COB R200-30W-830	30	0.9	3600	120	170	3000	50000	600
540001380700	LEDDownlightRc-E3 COB R200-30W-840	30	0.9	3600	120	170	4000	50000	600
540001380800	LEDDownlightRc-E3 COB R200-30W-857	30	0.9	3600	120	170	5700	50000	600
540001346600	LEDDownlightRc-E3 COB R200-40W-830	40	0.9	4600	115	220	3000	50000	600
540001341400	LEDDownlightRc-E3 COB R200-40W-840	40	0.9	4600	115	220	4000	50000	600
540001346700	LEDDownlightRc-E3 COB R200-40W-857	40	0.9	4600	115	220	5700	50000	600

Technical Specification	
CRI	80
Colour Consistency(SDCM)	≤6
Dimmable	No
Housing Colour	White+Gray
IP	IP20
IK	IK02
Driver integrated(Yes/No)	No
Glow wire test	650 C
Driver failure rate	1% at 50000
Weight(pc/kg)	0.25/0.29/0.32/0.35/0.5

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

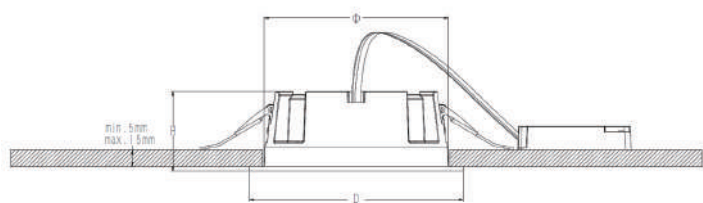
Mechanical and Finishing Properties	
Housing Material	Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-25~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

## Packaging Information

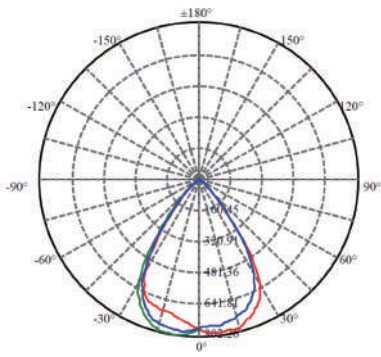
Item Code	Item Description	Single box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540001345700	LEDDownlightRc-E3 COB R75-7W-830	105*48*117	0.30	330*260*255	8.91	30
540001345800	LEDDownlightRc-E3 COB R75-7W-840	105*48*117	0.30	330*260*255	8.91	30
540001345900	LEDDownlightRc-E3 COB R75-7W-857	105*48*117	0.30	330*260*255	8.91	30
540001346000	LEDDownlightRc-E3 COB R100-10W-830	133*57*117	0.32	415*305*255	9.60	30
540001340900	LEDDownlightRc-E3 COB R100-10W-840	133*57*117	0.32	415*305*255	9.60	30
540001346100	LEDDownlightRc-E3 COB R100-10W-857	133*57*117	0.32	415*305*255	9.60	30
540001346200	LEDDownlightRc-E3 COB R125-20W-830	143*58*160	0.36	445*310*340	10.8	30
540001341000	LEDDownlightRc-E3 COB R125-20W-840	143*58*160	0.36	445*310*340	10.8	30
540001346300	LEDDownlightRc-E3 COB R125-20W-857	143*58*160	0.36	445*310*340	10.8	30
540001346400	LEDDownlightRc-E3 COB R150-30W-830	176*60*188	0.43	630*365*205	8.60	20
540001341200	LEDDownlightRc-E3 COB R150-30W-840	176*60*188	0.43	630*365*205	8.60	20
540001346500	LEDDownlightRc-E3 COB R150-30W-857	176*60*188	0.43	630*365*205	8.60	20
540001346600	LEDDownlightRc-E3 COB R200-40W-830	229*70*241	0.60	472*370*260	6.00	10
540001341400	LEDDownlightRc-E3 COB R200-40W-840	229*70*241	0.60	472*370*260	6.00	10
540001346700	LEDDownlightRc-E3 COB R200-40W-857	229*70*241	0.60	472*370*260	6.00	10

## Dimensional Drawing

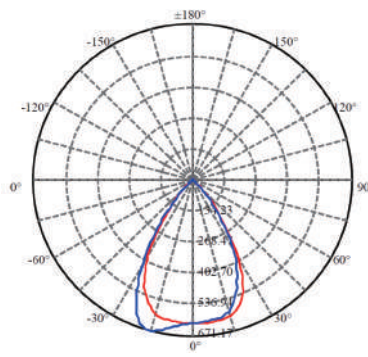


Type	H(mm)	D(mm)
LED DL-RC-E3-R75-7W	40	86
LED DL-RC-E3-R100-10W	47	113
LED DL-RC-E3-R125-20W	48	140
LED DL-RC-E3-R150-30W	52	173
LED DL-RC-E3-R200-40W	62	226

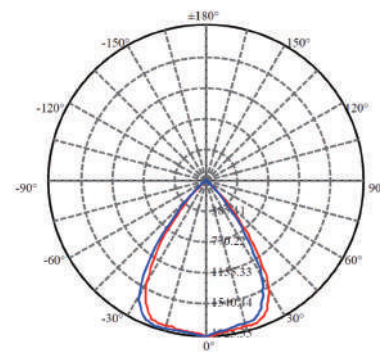
# Photometric Data



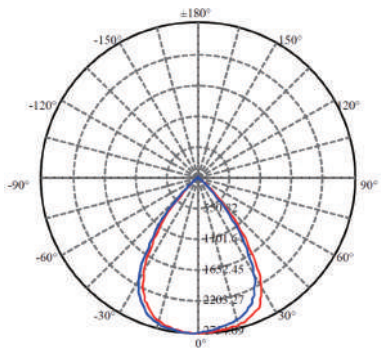
7W



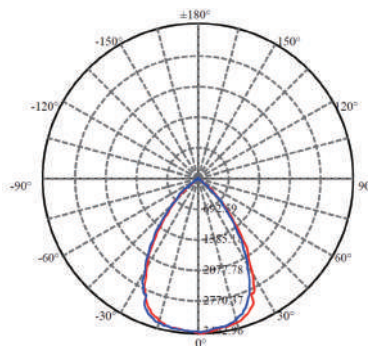
10W



20W



30W



40W