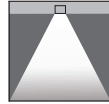
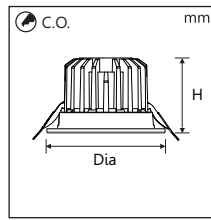


**Mounting:** recessed into ceiling  
**Housing:**  
 - die-cast aluminum  
 - polycarbonate  
**Diffuser:**  
 opal/clear polycarbonate  
**Note:** \* other wattage is available on request

**LED:** COB/SMD  
**CRI:** >80-90  
**AC Volt:** 220-240V  
**Frequency:** 50/60Hz  
**Color temperature, K:**  
 CT27-2700K/CT30-3000K  
 CT40-4000K/CT50-5000K  
 CT57-5700K/CT65-6500K  
**Note:** \*Lm given in data is based on 3000k

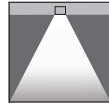
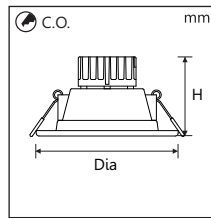
**LED driver options:**  
 ND - non-dimmable  
 PH - phase dimmable  
 010V - 0-10V dimmable  
 DALI - compatible

**Application:**  
 indoors:  
 residential, hotels, schools  
 kitchens, offices, class-rooms,  
 corridors, lift lobbies, etc.  
**Ambient Temp:** -20°... +50°



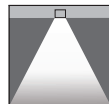
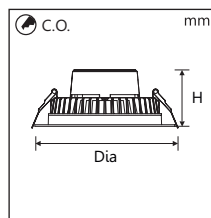
Ref Code	Watt	Lm(±)	DiaxHxC.O.
03.63.154.01.10	10W	800	100x60x80
03.63.155.01.15	15W	1200	130x80x110
03.63.156.01.20	20W	1600	170x85x150
03.63.157.01.30	30W	2400	200x92x170
03.63.158.01.40	40W	3200	230x100x180

**Beam Angle-Code:**  
 45°-BA45  
 60°-BA60



Ref Code	Watt	Lm(±)	DiaxHxC.O.
03.63.159.01.04	4W	300	100x63x80
03.63.160.01.06	6W	510	110x63x95
03.63.161.01.08	8W	620	118x63x100
03.63.162.01.10	10W	810	148x63x130
03.63.163.01.12	12W	1060	168x65x140
03.63.164.01.15	15W	1200	192x72x170
03.63.164.02.18	18W	1440	192x72x170
03.63.165.01.18	18W	1500	250x80x220
03.63.165.02.24	24W	2000	250x80x220

**Beam Angle: 120°**



Ref Code	Watt	Lm(±)	DiaxHxC.O.
03.63.166.01.10	10W	800	110x74x100
03.63.166.02.12	12W	950	110x74x100
03.63.167.01.12	12W	950	140x74x130
03.63.167.02.15	15W	1200	140x74x130
03.63.168.01.15	15W	1250	190x77x170
03.63.168.02.20	20W	1650	190x77x170
03.63.168.03.25	25W	2100	190x77x170
03.63.169.01.25	25W	2100	228x77x200
03.63.169.02.30	30W	2450	228x77x200
03.63.169.03.36	36W	2950	228x77x200

**Beam Angle: 120°**