

## RECESS MOUNT SPOT LIGHTS

## RANGER COB Series

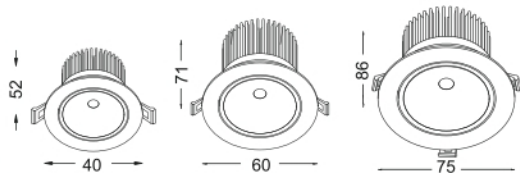
Aluminium Die Casting Housing for Heat dissipation, with Clear/ frosted glass diffuser. It has Single LED CHIPS (COB) giving high lumen output with uniform light distribution. Energy saving up to 85% compared to standard halogen & incandescent lamps. Our LED's have less than 3% - 5%\* light decay in 50000hrs testing.



### Product Images



### Dimensions



### TECHNICAL PARAMETERS

Model	RANGER COB			
Power Wattage	5W	10W	15W	20W
Cutout (mm)	35	47	63	73
Outer (mm)	40	60	75	85
Height (mm)	52	71	86	85
LED Color Temperature	3000k   4500k   6500k			
Beam Angle	24°   36°			
Optical Cover	Transparent with Reflector			
Light Source	LEDTEEN   CREE   CITIZEN			
Housing Material	Aluminium Pressure Die-Cast			
Power Requirement	AC 120 ~ 300V , 50 ~ 60Hz			
Protection Rating	IP 20   IP54			
Lumen / W	100lm / W			
CRI	≥ 80 Ra   ≥ 90 Ra			
Operating Temperature	0°C - 50°C			
Driver	External Driver			
Power Factor & THD	> 0.9   < 20%			