

TECHNICAL SPECIFICATIONS

Model	FT 10w LED Down Light LUMINOS	FT 15w LED Down Light LUMINOS	FT 20w LED Down Light LUMINOS
Input Volts	AC 100-240V, 50/60 Hz		
Size	4"	6"	8"
Installation	Recessed		
Fixture Type	Non Adjustable		
Beam Angle	90°		
Colour Temperature	● 3000K ● 4000K ○ 6000K		
Rated Output	800 Lumens	1200 Lumens	1600 Lumens
Light Efficacy	80 lm/w		
Power Factor	0.9		
IP	20		
CRI	80		
LED Chip	San'an		
Rated Life	35,000 hrs		
Certification	CE / RoHS		

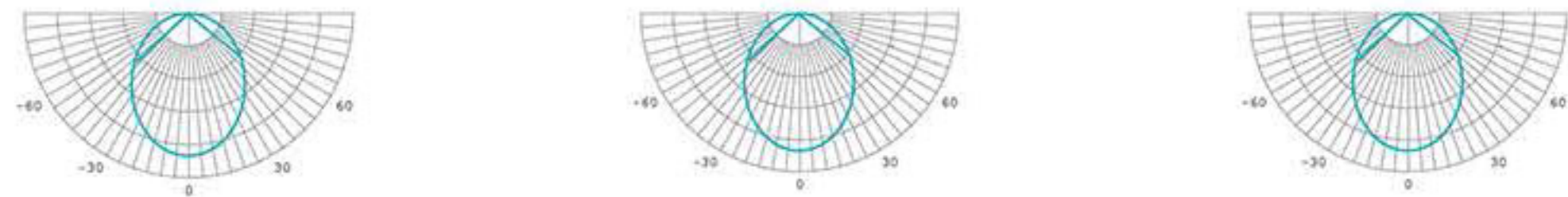
Beam Angle Diagram



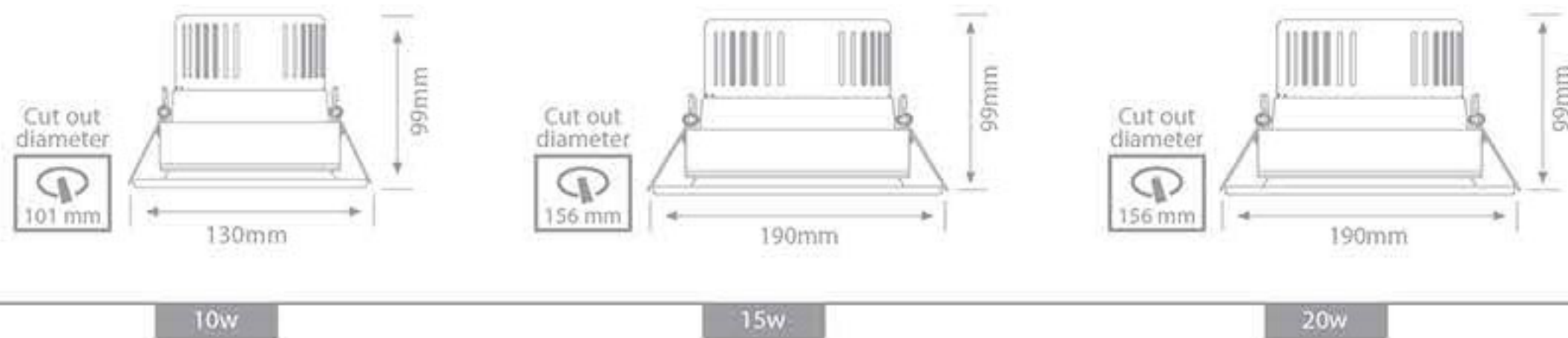
Dimmable Option available

- Trac dimming option
- Upto 90% dimming
- Compatible with light control system

Photometric Diagram

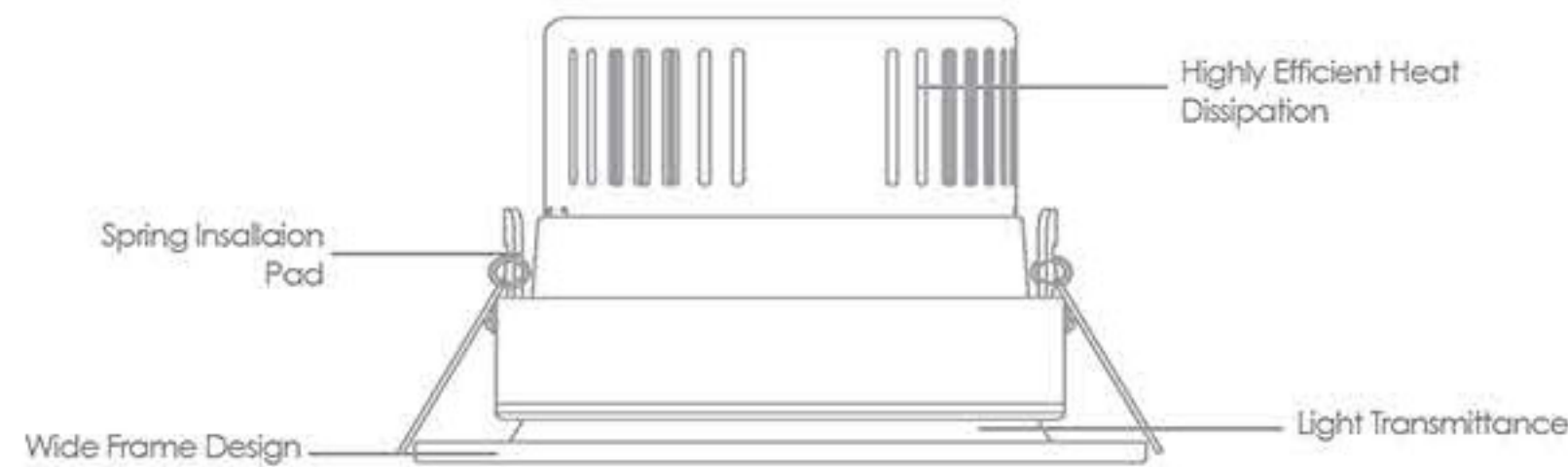


Structural Diagram



Material Specifications:  
Die-Cast Aluminium  
Housing Colour:

White



# LED SURFACE DOWNLIGHT

6W - 12W - 18W

- Coarts LED Slim Downlight transforms ambient lighting into an exquisite balance of refined appearance and superior efficiency.
- Ultra slim edge-light, Die-casting Aluminum housing for heat dissipation.
  - Higher power in limited size. High transparency diffuser with higher lumen & better lighting effect.
  - Built-in Aluminium profile for good heat dissipation.
  - Thermal conductive plastic housing ensures safety.
  - Elegant Design, Easy to Fix.
  - V-0 flame rating.
  - Dimmable version available as an option.
  - Working temperature: -20°C ~ 40°C.

