

# TENUS 90

ARTECH  
LIGHTING

Part Code: **TRF 13 30 60 CL 90 S BB**



Artech Tenus surface architectural fixed LED downlight with ingress protection IP44. Total luminous flux up to 3000 lm with overall luminaire efficacy of 100 lm/W. Supplied with fixed output, DALI digital or phase-cut dimmable driver, optional 3-hour Basic or EMPRO emergency kit. Forged aluminum heat sink with die-cast white or black bezel.



## Production Information

### Physical

Mounting Type – Surface  
Length – 270mm  
Diameter – 90mm  
Finish – Black/Black  
IP Rating – IP44

### Electrical

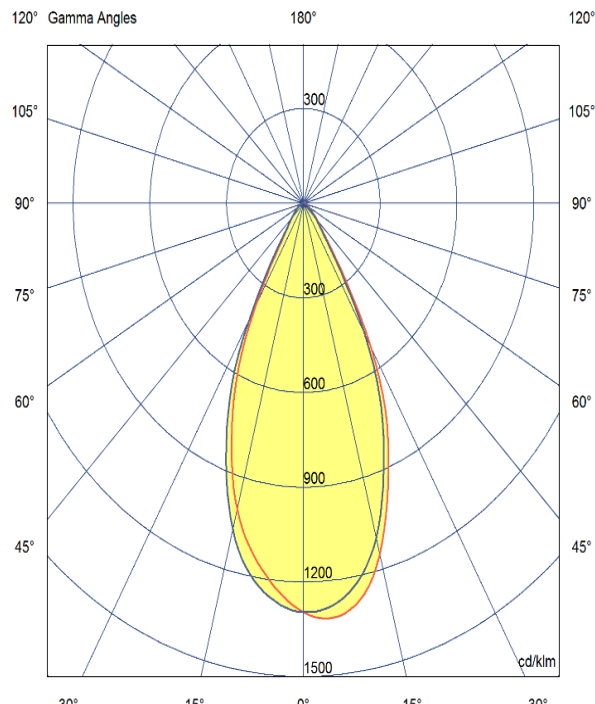
Lamp Type – LED  
Wattage – 13 W  
Efficacy – 100lm/W  
Driver – Tridonic/Forge  
Control – Fixed Output

### LED

Manufacturer – Phillips Lumileds  
LED Type – COB 120s  
Delivered lumen output – 1300lm  
CCT – 3000K  
CRI – 90+  
MacAdam – < 3  
Service Lifetime – L80/B10 55,000hrs

### Optic

60° Beam Angle/ Clear Optic



Artech lighting strives to ensure all solutions are supplied with the latest technology, we therefore reserve the right to make technical and design changes without prior notice. Electrical connected load and luminous flux are subject to initial tolerance of up to +/- 10%. Colour Temperature is subject to a tolerance of +/-150 Kelvin.

St Johns Rd, Meadowfield Ind. Estate, Durham, Co. Durham, DH7 8RJ, United Kingdom  
T: +44(0) 191 3787960 E: [info@artechlighting.com](mailto:info@artechlighting.com)

Powered by:

TRIDONIC

MADE IN  
BRITAIN UK  
CA