

# TENUS 90

ARTECH  
LIGHTING

Part Code: **TRF 13 40 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 aluminium heat sink with die-cast white or black bezel.



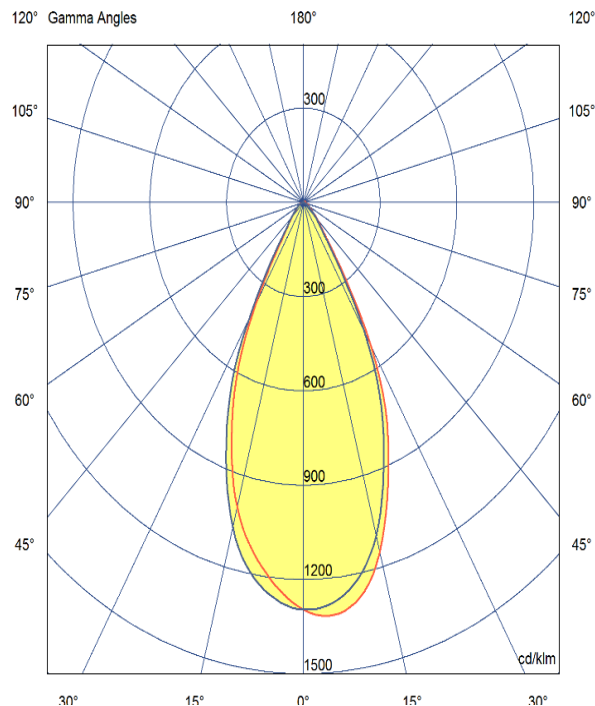
## Production Information

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

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

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**LED**  
Manufacturer – Phillips Lumileds  
LED Type – COB 120s  
Delivered lumen output – 1300lm  
CCT – 4000K  
CRI – 90+  
MacAdam – <3  
Service Lifetime – L80/B10 55,000hrs

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**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 +/- 10%. Colour Temperature is subject to a tolerance of +/-150 Kelvin.

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