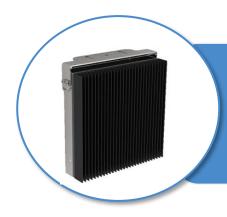
TGBB TECHNICAL DATA





Features:

- Reference radiator with high emissivity ideal for
- IR camera based fever screening applications
- Integrated 16-bit digital temperature sensor with 0.1 °C accuracy
- Mounting bracket adjustable for either ceiling or wall mounting
- Plug-and-play installation with 20 m cable and TGBF suitable TGIPI-connector

TECHNICAL SPECIFICATIONS	
Dedicated temperature range	3040°C [86104 °F]
Emissivity	0,95 +/- 0,02 (for 8 - 14 μm)
Temperature probe (integrated)	Digital 16-bit temperature sensor
Accuracy of temperature probe	+/- 0.1 °C (25 50 °C) [77122°F]/ drift: 0.0073 °C +/- 0.18 °F (77122°F)/ drift: 0.01314 °F
Accuracy of TGBF with TGBB TAMB 18°C33°C) [TAMB 64,491,5°F]	+/- 0.5 °C (TObj 3040 °C) +/- 0.9 °F (TObj 86104 °F)
Interface	5-pin connector fitting to TGIPI-connector of TGBF cameras
Dimensions	20 cm x 20 cm 8.2 cm
Weight (with mounting braket/without calble	2,5 kg
Scope of Supply	 TGBB radiator mounting bracket 20 m cable with TGIPI connector operator's manual

DIMENSIONAL

