

STRUMENTAZIONE UTILIZZATA

Per l'esecuzione delle indagini è stata utilizzata una termocamera TESTO 885

DATI TECNICI

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Qualità immagini infrarosse

Proprietà	Valori
Sensore	FPA 320 x 240 pixel, Si
Sensibilità termica (NETD)	< 30 mK a 30° C (86° F)
Campo visivo/Distanza minima di messa a fuoco	30° x 23° / 0,1 m (0,33ft.) Teleobiettivo (optional): 11° x 9° / 0,5 m (1,64 ft.)
Risoluzione geometrica (IFOV)	1,7 mrad (obiettivo standard) 0,6 mrad (teleobiettivo)
SuperResolution (pixel / IFOV) - optional	640 x 480 pixel / 1,06 mrad (obiettivo standard) 0,38 mrad (teleobiettivo)
Frequenza di ripetizione immagine	33 Hz nell'UE, 9 Hz fuori dall'UE
Messa a fuoco	Automatica / Manuale
Zona spettrale	8... 14 µm

Qualità immagini reali

Proprietà	Valori
Risoluzione	3,1 megapixel
Distanza minima di messa a fuoco	0,5 m (1,64 ft.)



Kalibrier-Protokoll

Certificate of conformity • Protocole d'étalonnage
Certificato di taratura • Informe de calibración

We measure it.



Gerät / Model / **T885**
Appareil / Modelo:
Serien-Nr. / Serial no. /
N° de série / Número de serie: **2862489**

Objektivtyp / Lens type / standard / standard /
Objectif / Objetivo: standard / estándar
Serien-Nr. / Serial no. /
N° de série / Número de serie: **20401374**

Messung an Hohlraumstrahler / Measured at cavity blackbody / Mesure sur corps noir à cavité / Medida en cavidad de cuerpo negro

Emissionsgrad / Emissivity / 0.9994
Coefficient d'émissivité / Emisividad
Hohlraum / Cavity /
Corps noir / Cuerpo negro $\varnothing 60 \times 300 \text{ mm}$
Messabstand / Measuring distance /
Distance de mesure / Distancia de medición 0.5 m
Umgebungstemperatur / Ambient temperature /
Température ambiante / Temperature ambiente 25 °C

Sollwert Reference Référence Referencia:	Toleranz Tolerance Tolérance Tolerancia:	Istwert Actual Value Valeur réelle Valor medido:
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Temperatur / Temperature / Température / Temperatura

0.0 °C	±2.0 °C	1.1 °C
80.0 °C	±2.0 °C	79.3 °C

10.12.2014
Datum / Date
Date / Fecha

(5137)
Prüfer / Inspector
Vérificateur / Verificador

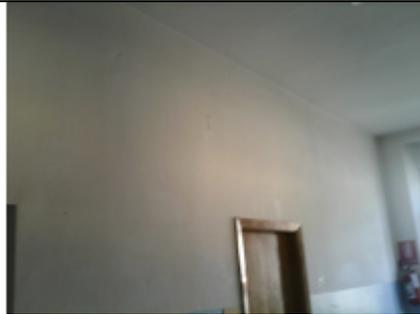
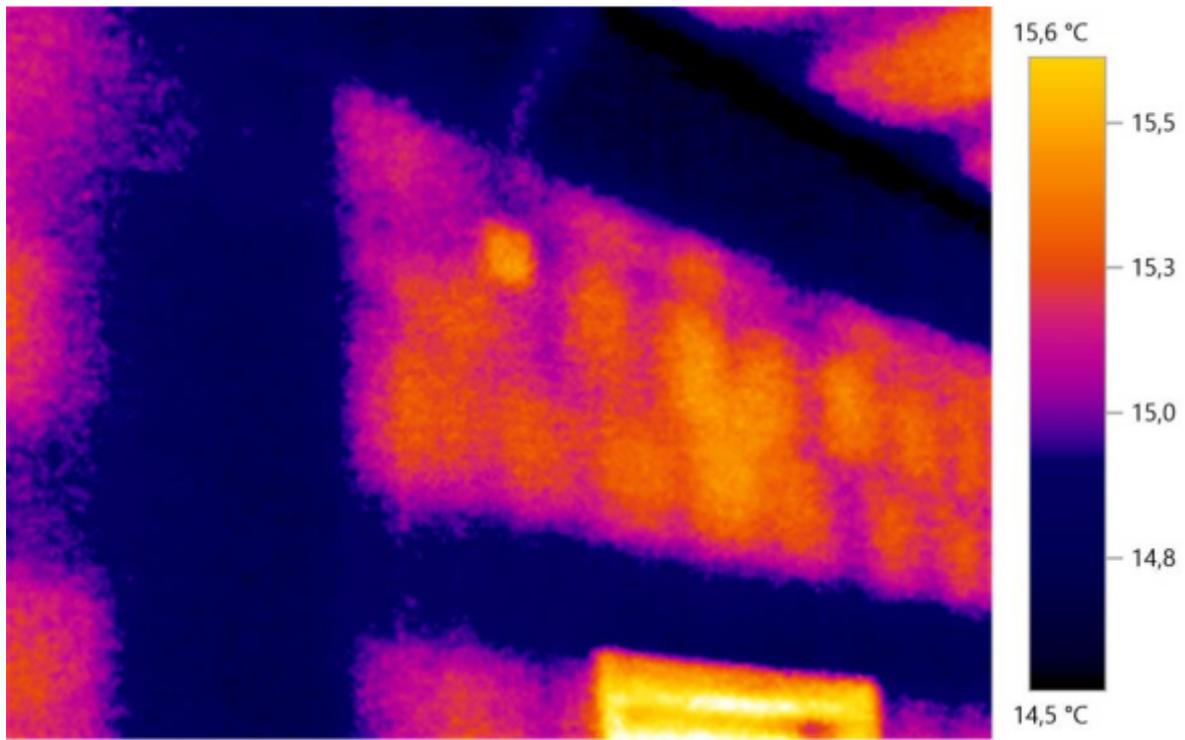


IMMAGINE 1



IMMAGINE 5

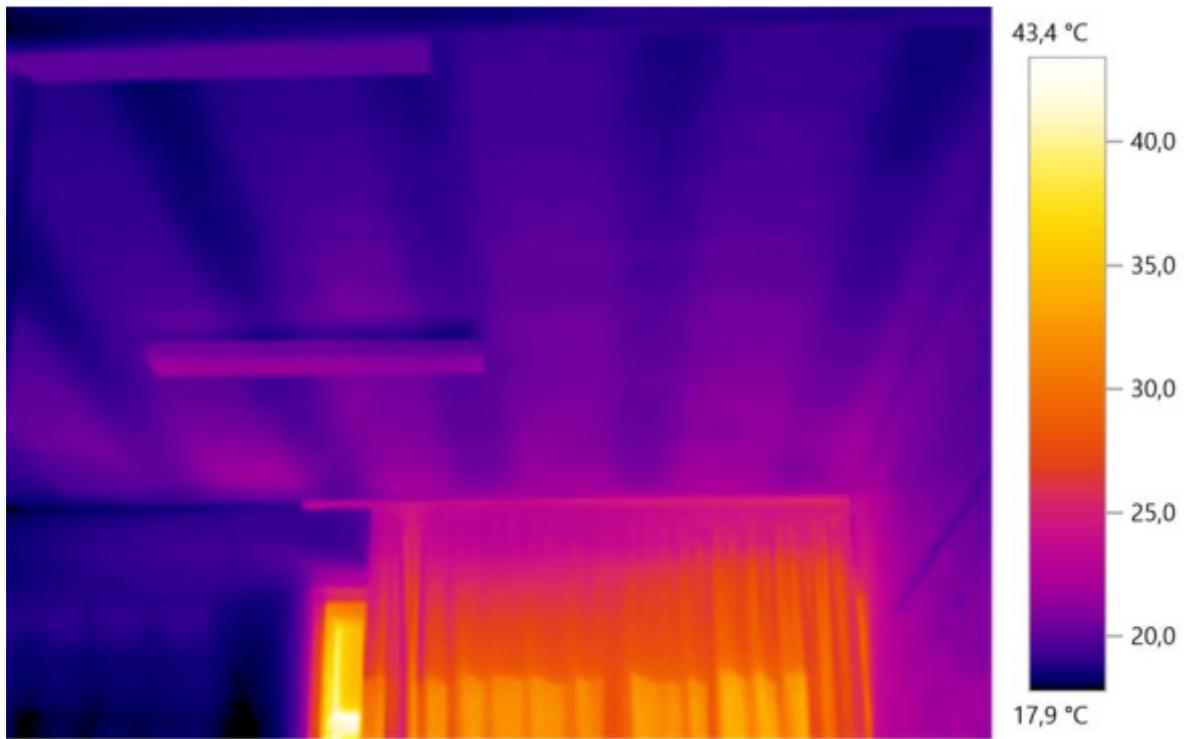


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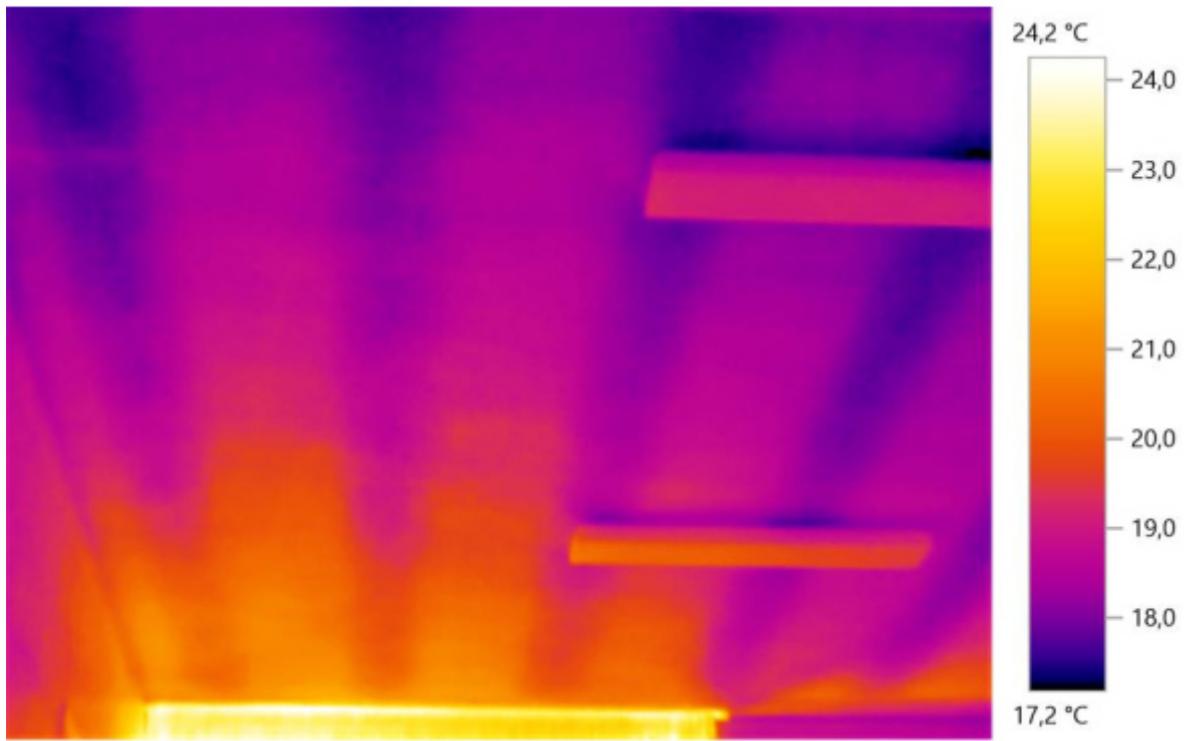


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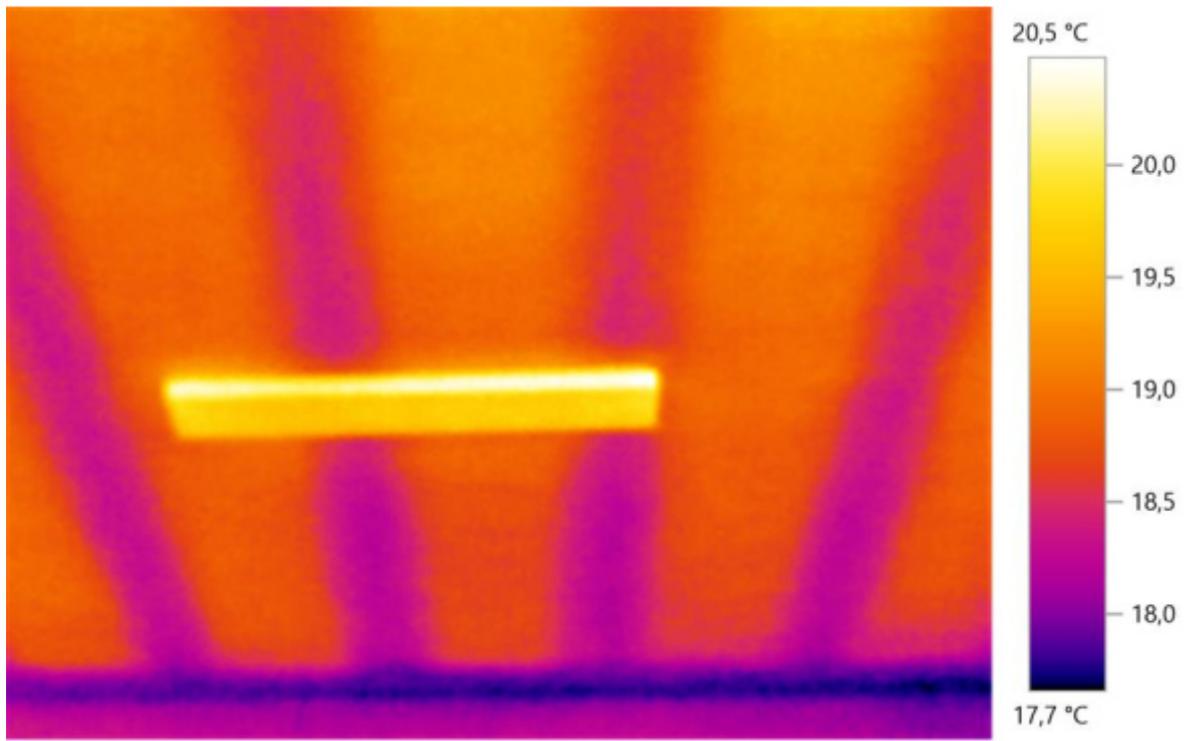


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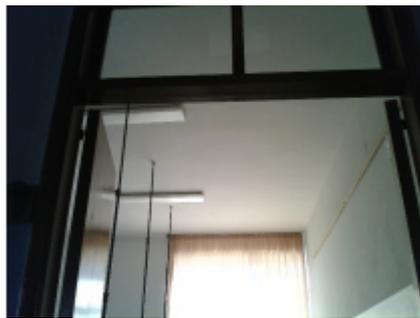
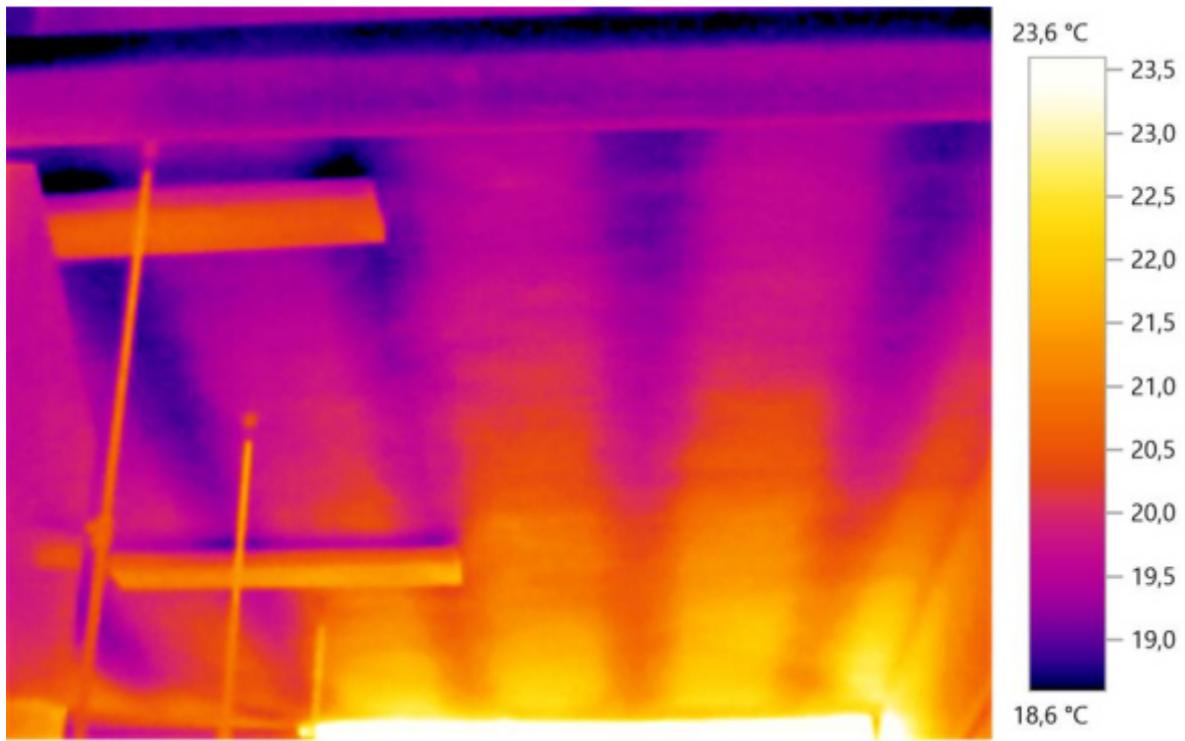


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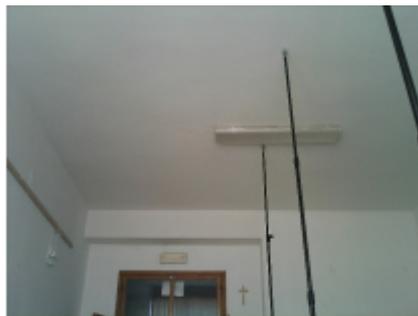
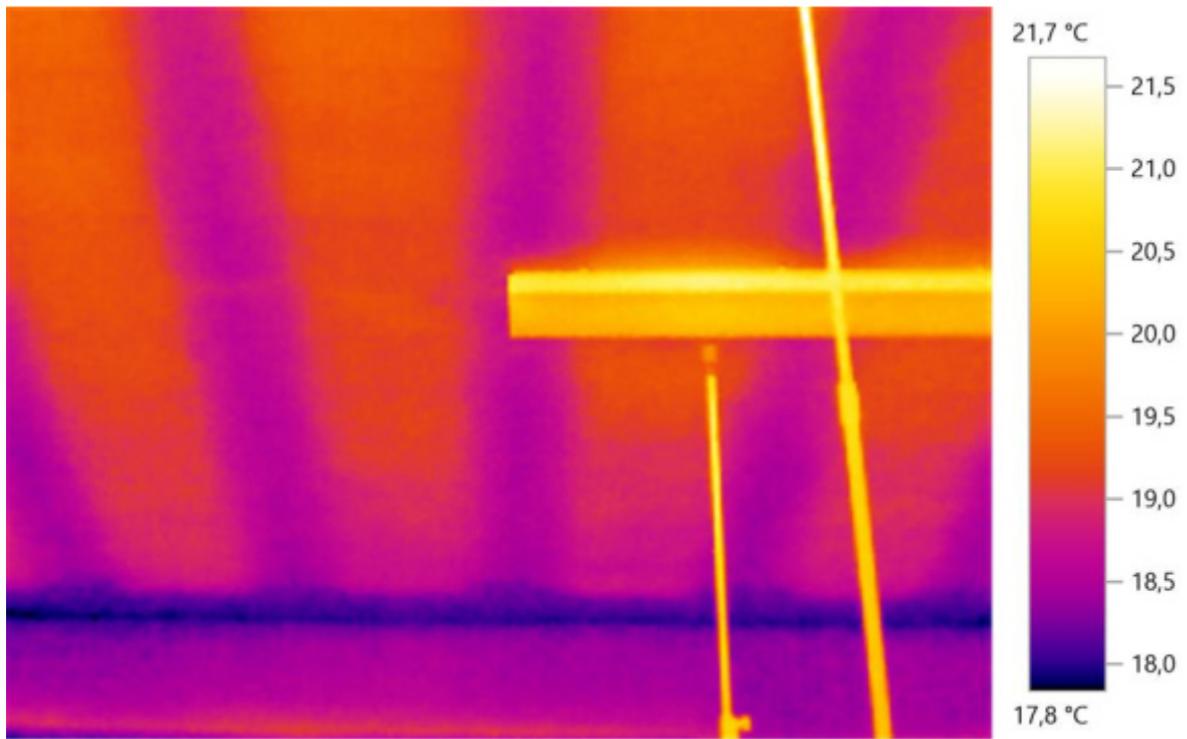


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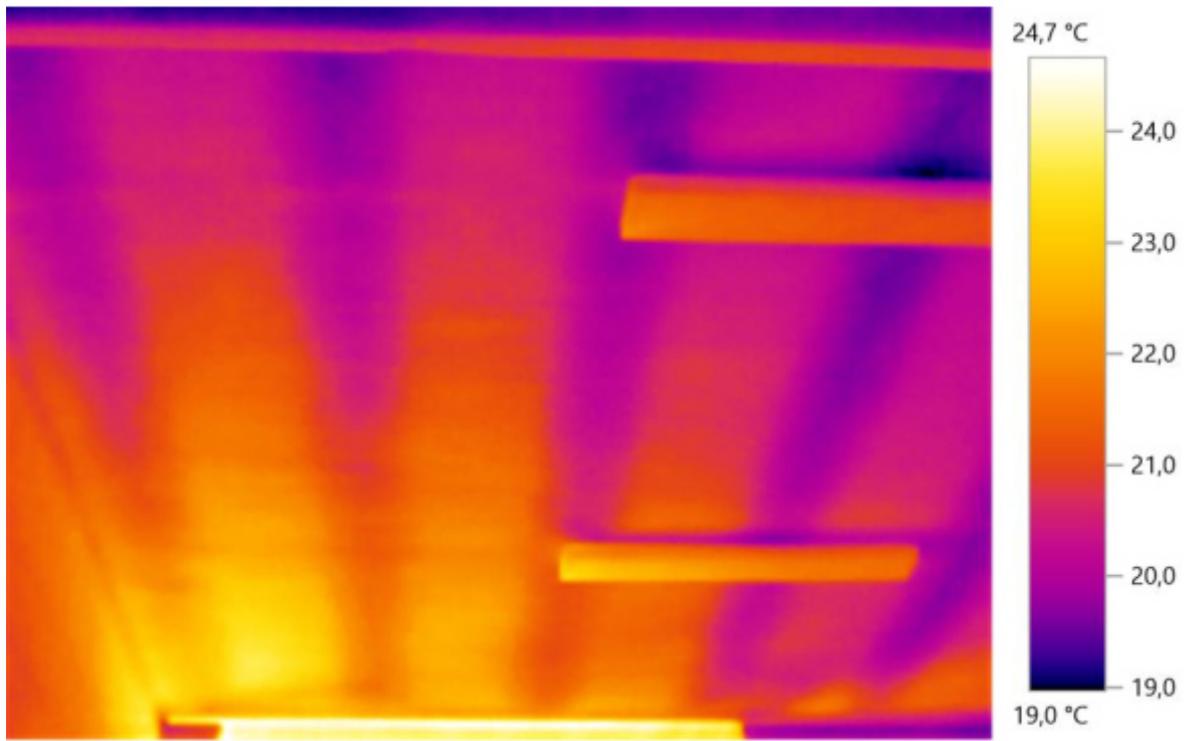


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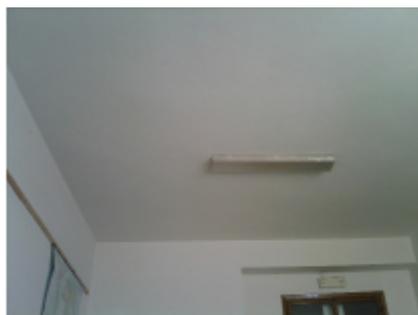
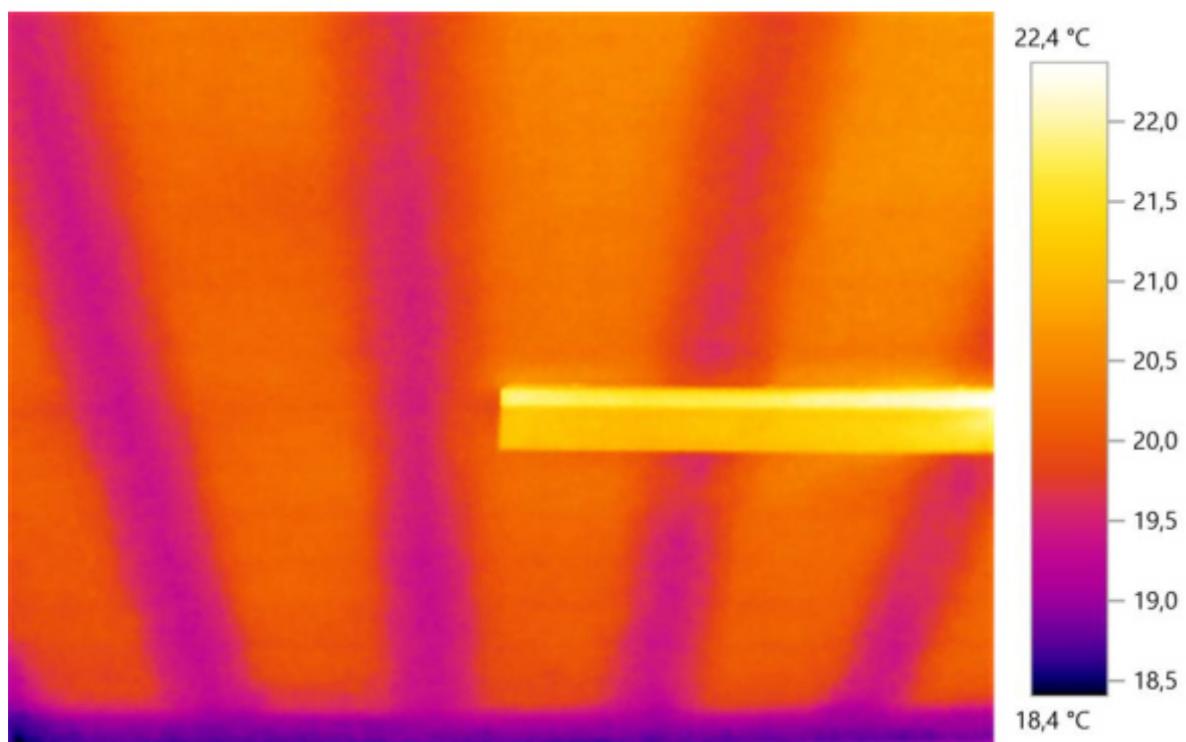


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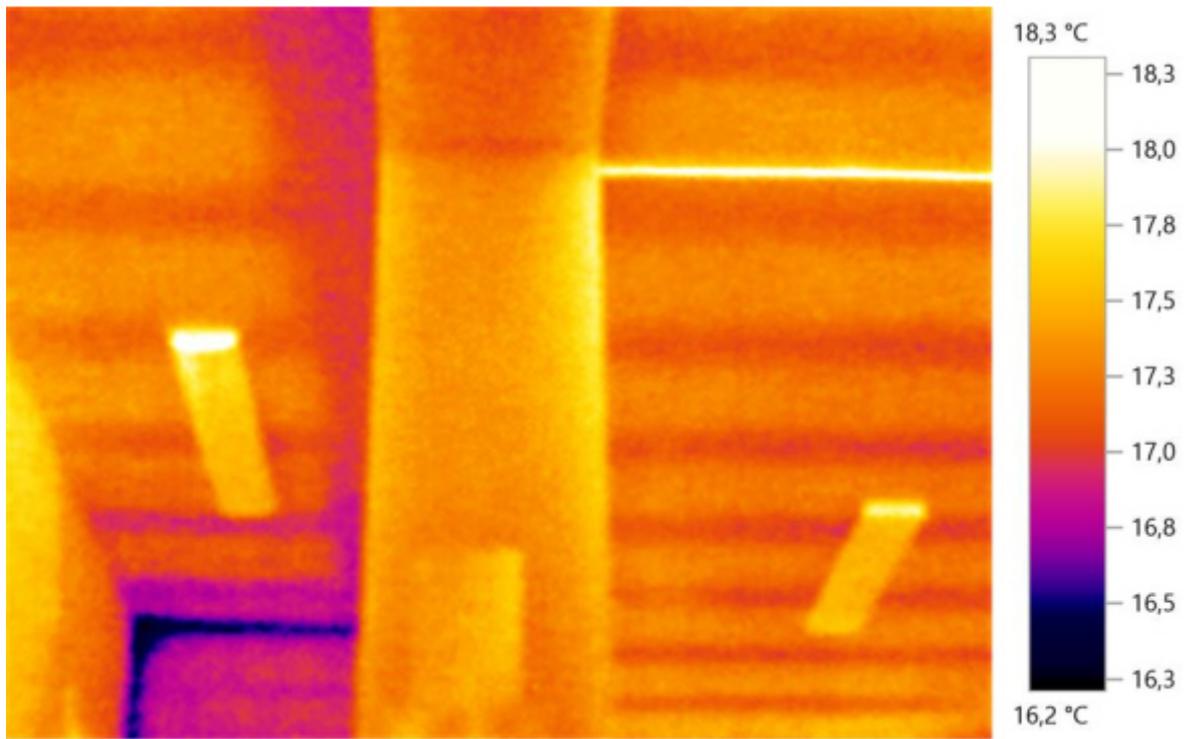


IMMAGINE 13



IMMAGINE 14

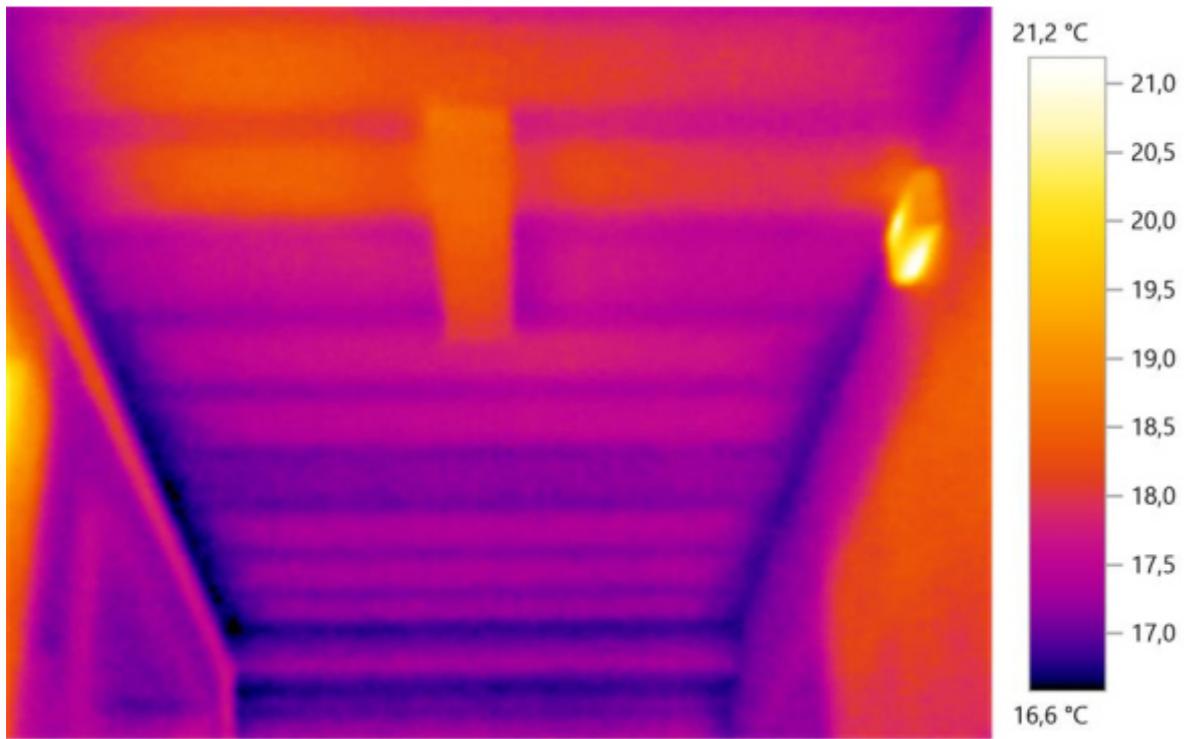


IMMAGINE 15



IMMAGINE 16

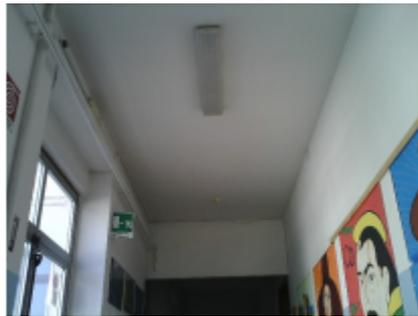


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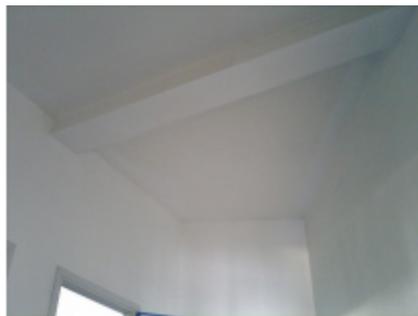
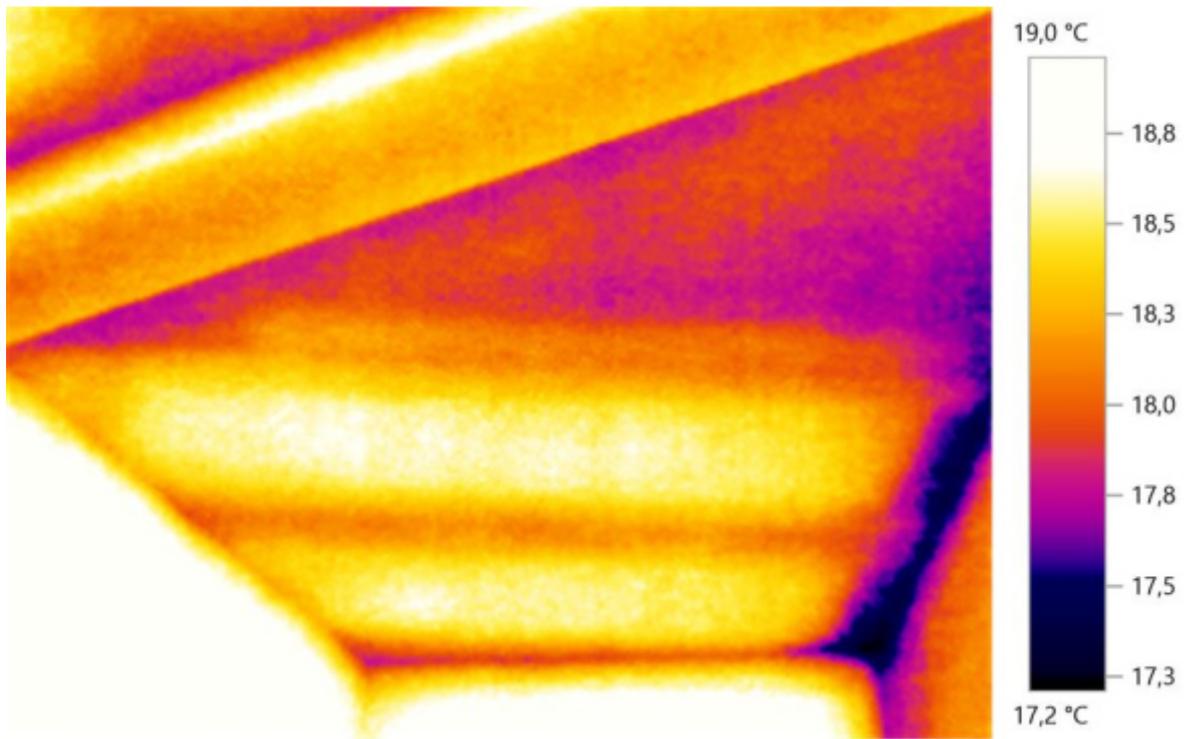


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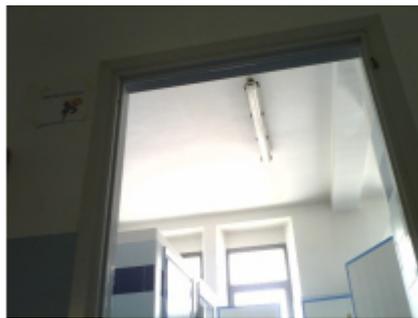
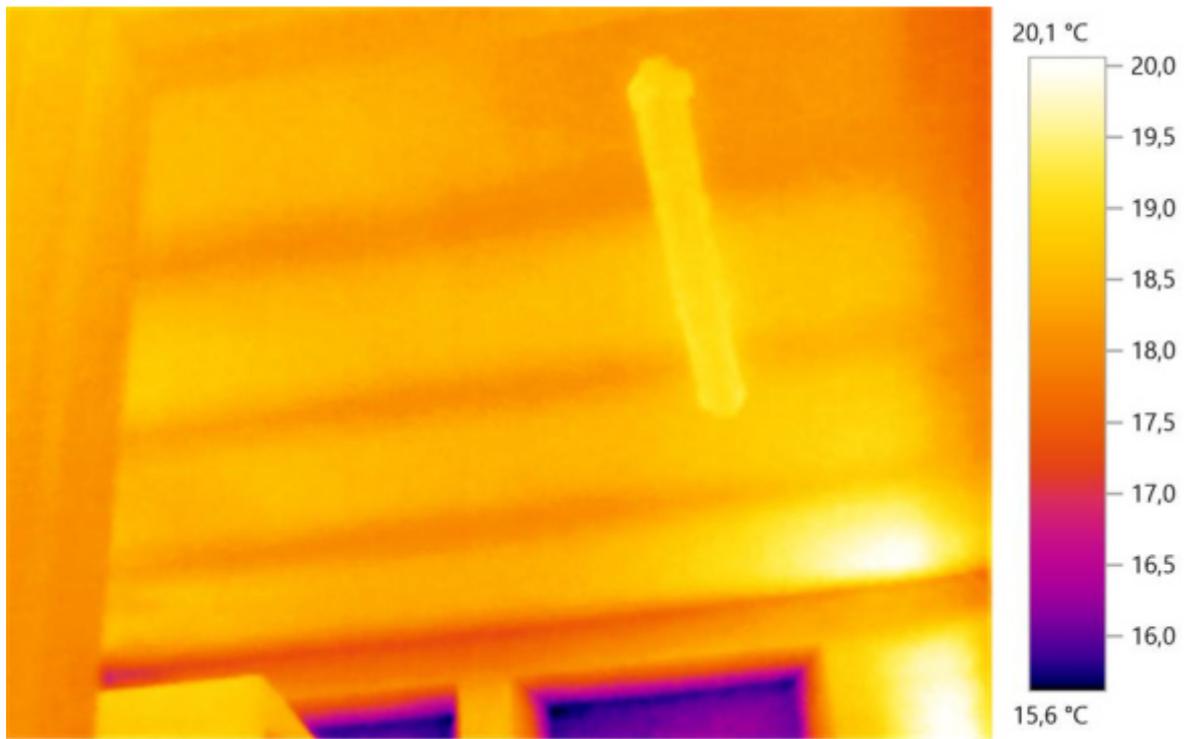


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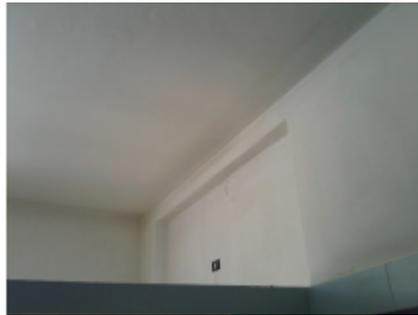
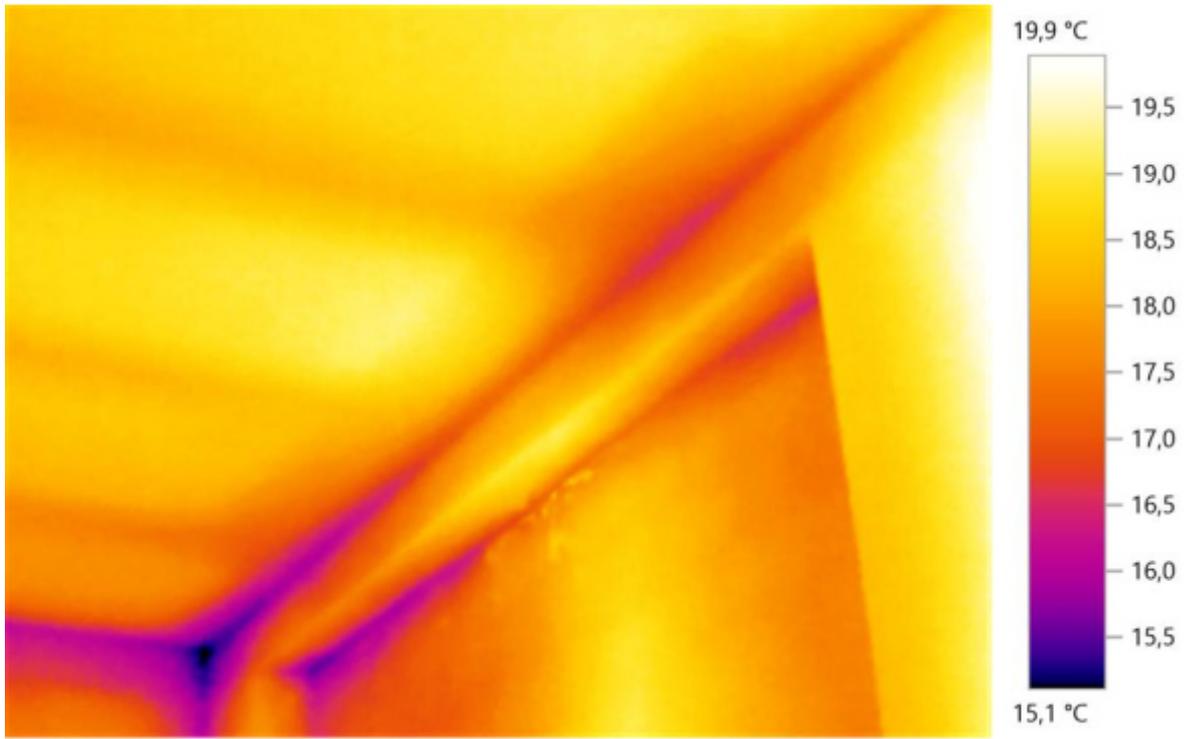


IMMAGINE 20