

# SURFACE Guidelines Results dissemination

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# Pre-normative guidelines for measurement methods and procedures

- spectral properties
- effects of measurement uncertainty in tolerance calculations
- obtrusive light
- light pollution of road lighting installations

**In preparation now** – to be made available through participation in CIE TC4-50 work.



# Pre-normative guidelines for photometric characterisation of road and pavement surfaces

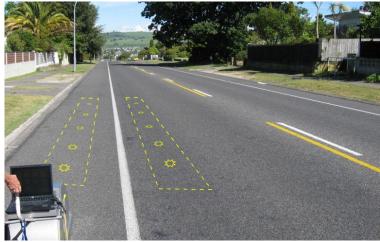
- aging of road surfaces
- wet conditions
- mesopic visual conditions
- adaptive lighting systems (smart lighting)

**In preparation now** – to be made available through participation in CIE TC4-50 work.



#### Sample extraction





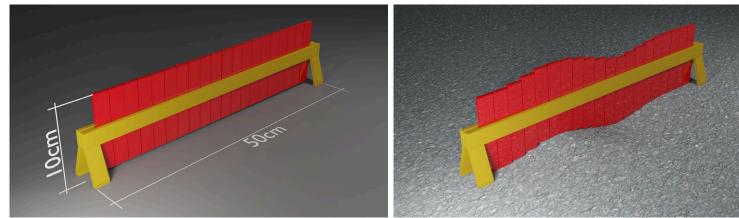


#### Sample information





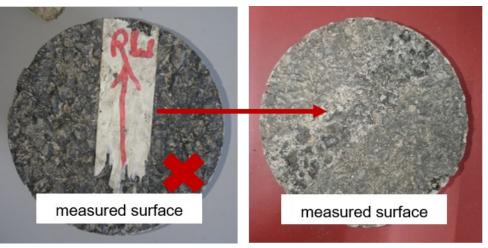
#### Sample site information



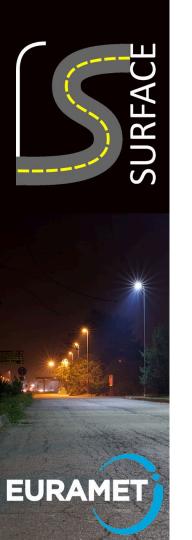
Contour gauge



#### Sample marking and storage







# SURFACE 4<sup>th</sup> Webinar End of January 2021

- Uncertainty of luminance coefficient: impact and tools for evaluation
- intercomparison on luminance coefficient and reference materials

See you next year

TC4-50 meeting to follow