Front cover materials

For many of our lights we offer exchangeable acrylic front covers with different optical characteristics. These can be used to modify the optical characteristics of the light, or to create a mechanical protection.

Overview and optical characteristics of the different materials

Type	Translucence
clear, antireflective	92%
clear, Crystal Ice	92%
Material 010	68%
Material 017	90%
Material 060	45%
clear, 1-sided satinised	91%
clear, 2-sided satinised	92%
Polarizing filter linear	38%

Order numbers

Order number: e.g. S 15 - 1 3 S0 - UV

- Product group
- Type of material:
  1: clear
  2: Material 010
  3: Material 017
  4: Material 060
  5: Polarizing filter linear
- Material thickness in mm
- Surface
  A: antireflective
  C: Crystal Ice
  S0: without structure
  S1: 1-sided satinised
  S2: 2-sided satinised
- Special characteristics
  e.g. UV-permeable

Standard front covers

Sxxx-13A: clear, antireflective 3mm
Sxxx-13C: clear, Crystal Ice 3mm
Sxxx-23S0: Material 010 3mm
Sxxx-33S0: Material 017 3mm
Sxxx-43S0: Material 060 3mm
Sxxx-13S1: clear, 1-sided satinised 3mm
Sxxx-13S2: clear, 2-sided satinised 3mm
Sxxx-53S0: Polarizing filter linear 3mm
Sxxx-13S0-UV: clear, UV-permeable 3mm
Sxxx-13S1-UV: clear, 1-sided satinised, UV-permeable 3mm

TECHNICAL INFORMATION

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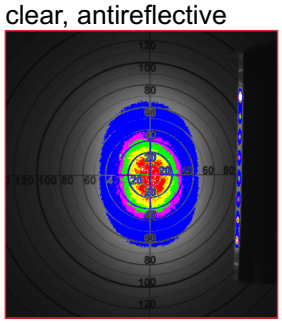
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technical changes reserved

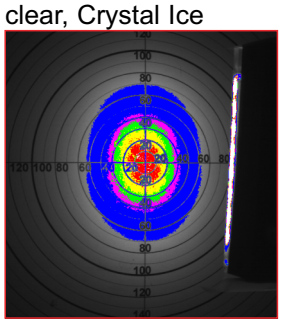
Front cover materials

Incident light distribution of the different front covers using the example of a LOGO-2 light in the version red 30°

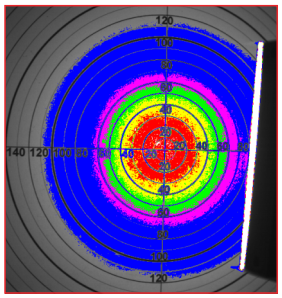
clear, antireflective



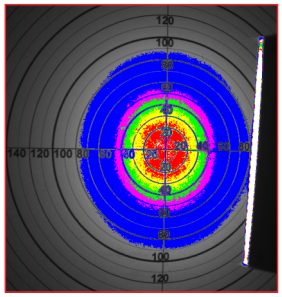
clear, Crystal Ice



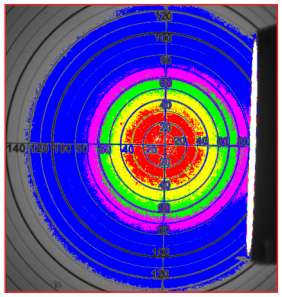
Material 010



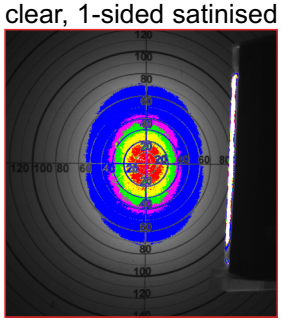
Material 017



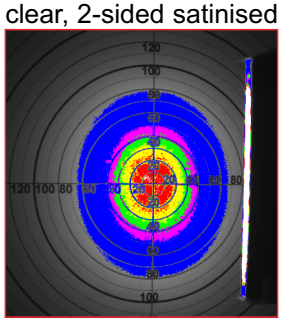
Material 060



clear, 1-sided satinised



clear, 2-sided satinised



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