



OPTIFLEX SA

Process for Broadband AR Coating



LEYBOLD OPTICS

> OPTIFLEX SA - Broadband AR Coating Process

OPTIFLEX SA is a broadband antireflection process for all types of material. OPTIFLEX SA is a cold and ion assisted process which includes a hydrophobic layer and a special adhesive layer for in mould lenses.

Technical Details

Number of layers	7
Cycle time (approx.)	40 min
SuperClean	optional

Lens Materials

Mineral glass	
CR 39	
PC	
High index materials	
Transitions®	
Inmould lenses	x

Type of Coating

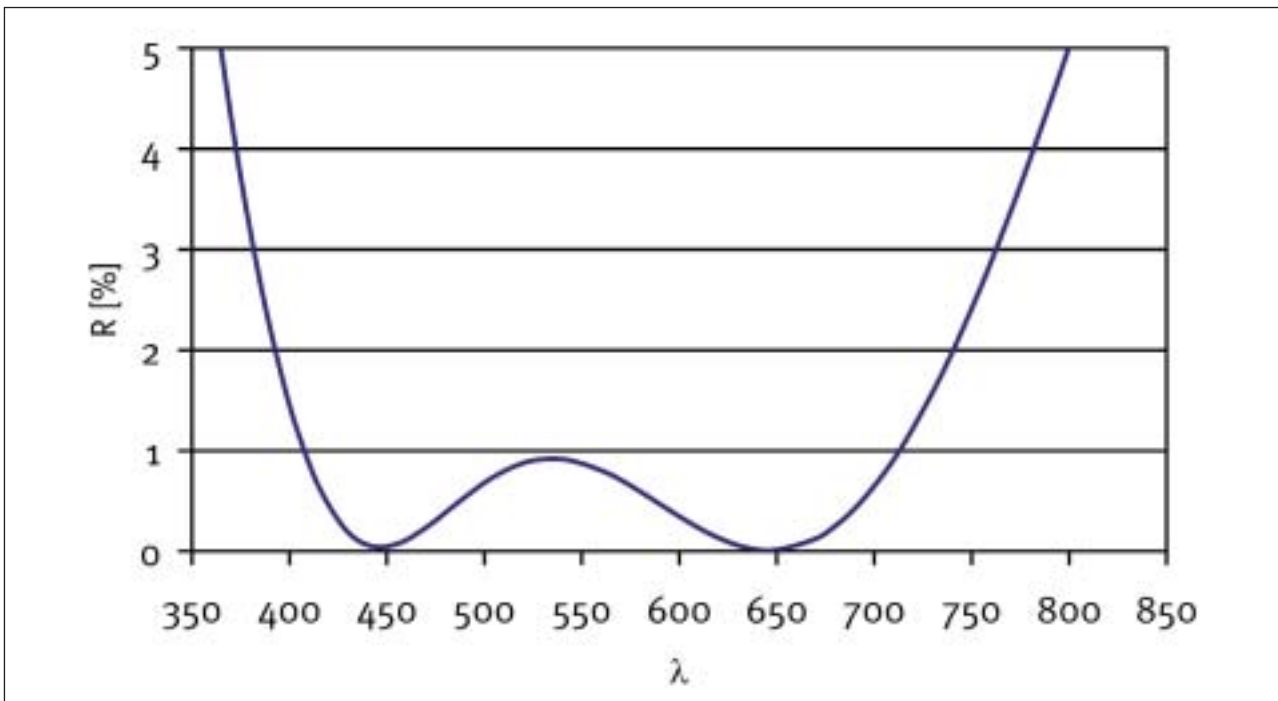
Anti-reflection (AR) coating	x
Mirror coating	
Absorbent coating	
Anti-static coating	

Coating System

CCS II	x
BOXER	x
SYRUS II	x

COLTS Index

Real Life Simulation	> 4.3
for all tested substrates	



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