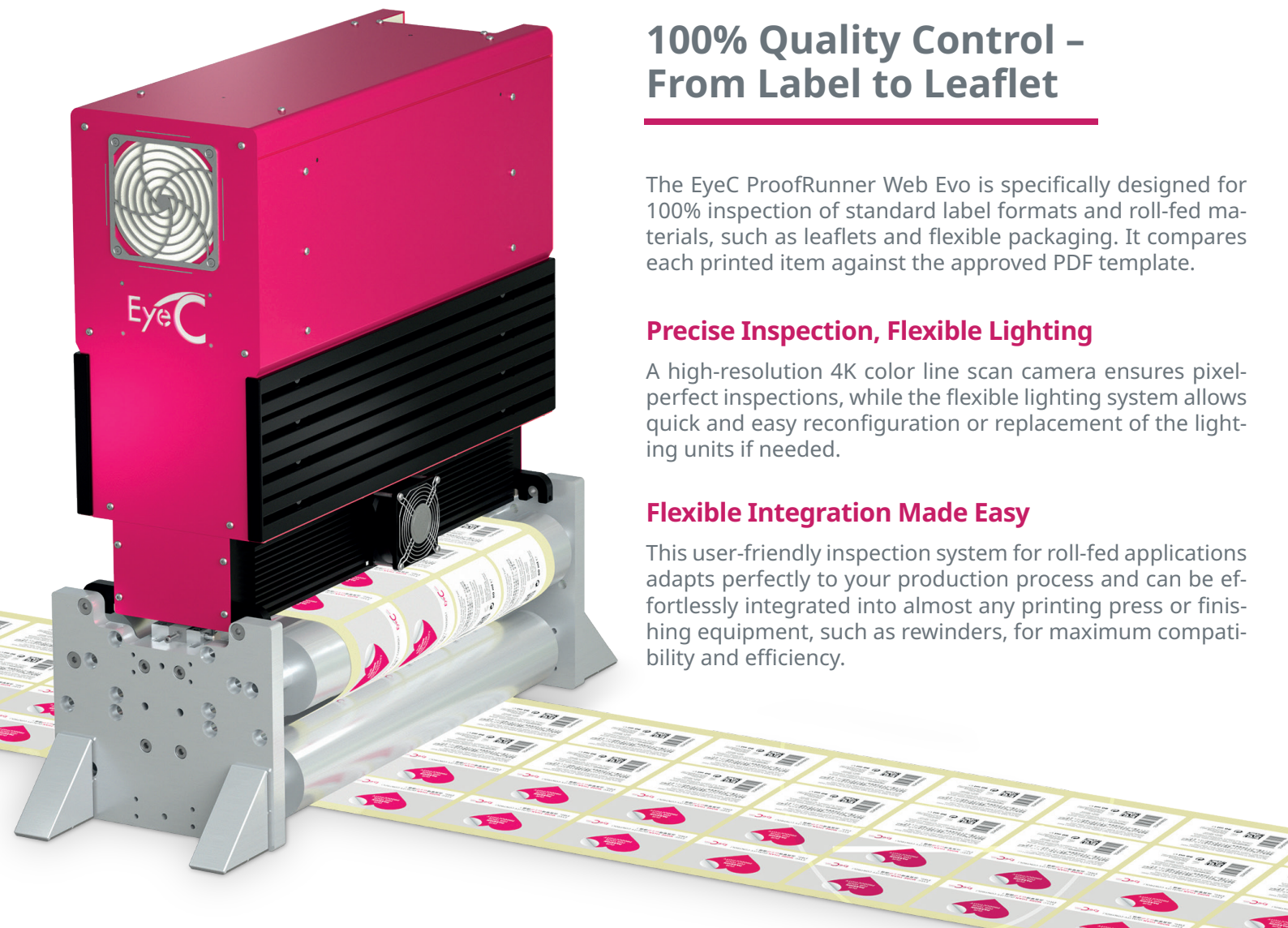


EyeC ProofRunner Web Evo

Modular architecture designed for future-proof inline inspection.



100% Quality Control – From Label to Leaflet

The EyeC ProofRunner Web Evo is specifically designed for 100% inspection of standard label formats and roll-fed materials, such as leaflets and flexible packaging. It compares each printed item against the approved PDF template.

Precise Inspection, Flexible Lighting

A high-resolution 4K color line scan camera ensures pixel-perfect inspections, while the flexible lighting system allows quick and easy reconfiguration or replacement of the lighting units if needed.

Flexible Integration Made Easy

This user-friendly inspection system for roll-fed applications adapts perfectly to your production process and can be effortlessly integrated into almost any printing press or finishing equipment, such as rewinders, for maximum compatibility and efficiency.

High Speed & Accuracy



Even at full production speed, the EyeC ProofRunner Web Evo detects all relevant defects, maintaining the highest quality standards without slowing down the process. With its intuitive interface and high level of automation, the setup takes just seconds.

Start Smart, Scale Seamlessly



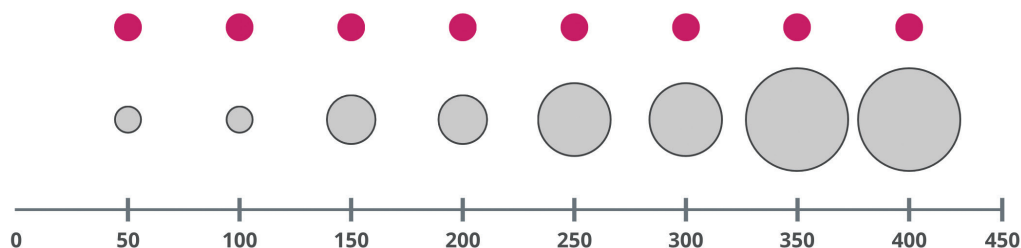
The EyeC ProofRunner Web Evo features a modular design that lets you seamlessly upgrade to the HighLight or HighLight UHD versions to meet rising quality requirements and handle more complex finishes.

AI-powered Defect Classification



Enhanced with AI-powered defect classification, the EyeC ProofRunner Evo identifies critical quality issues with precision, while filtering out irrelevant variations. The result? Faster inspections and dramatically reduced false positives.

INDUSTRY-LEADING INSPECTION PERFORMANCE AT ANY SPEED*



EyeC (450 mm inspection width)

Other inspection systems (450 mm inspection width)

Machine speed [m/min],
Smallest defect size in running direction in relation to machine speed

* Highly enlarged image for illustration

Your Advantages

- 
100% Quality and Security
 Identifies all relevant print defects in the shortest possible time. Prevents unnecessary interruptions and ensures a highly-efficient process.
- 
AI-powered Defect Classification
 Warns the printer when immediate action is required due to relevant errors.
- 
Full Power at Maximum Speed
 Highest inspection performance across all speed levels.
- 
Easy and Economical
 Inspection job fully set up within seconds.
- 
Flexibility through Modularity
 For even more performance, the EyeC ProofRunner Evo can be upgraded to the HighLight or HighLight UHD level at any time.
- 
Total Security
 Initial comparison against an approved PDF template and comprehensive reporting of all inspection results.
- 
High and Low Priority Regions
 Meets quality requirements while limiting waste.



Technical Data: EyeC ProofRunner Web Evo

System Model	Inspection Width	Smallest Detectable Defect**	Max. Camera Speed	Resolution
450	450mm (17.7")	0,22 mm (0.009")	420 m/min (1394 ft/min)	231 dpi
600	600 mm (23.6")	0,29 mm (0.012")	570 m/min (1870 ft/min)	173 dpi
800	800 mm (31.5")	0,39 mm (0.015")	760 m/min (2494 ft/min)	130 dpi

** With a difference of at least 50 grayscales.

Options



Auto Compare with Customer PDF



Auto Transfer of Inspection Levels from PDF



Reading of 1D- & 2D-Codes



Color Monitoring



Additional Live Web Viewing



Distance Measurement



EyeC Quality Link (Workflow Management)



Inspection of Variable Content