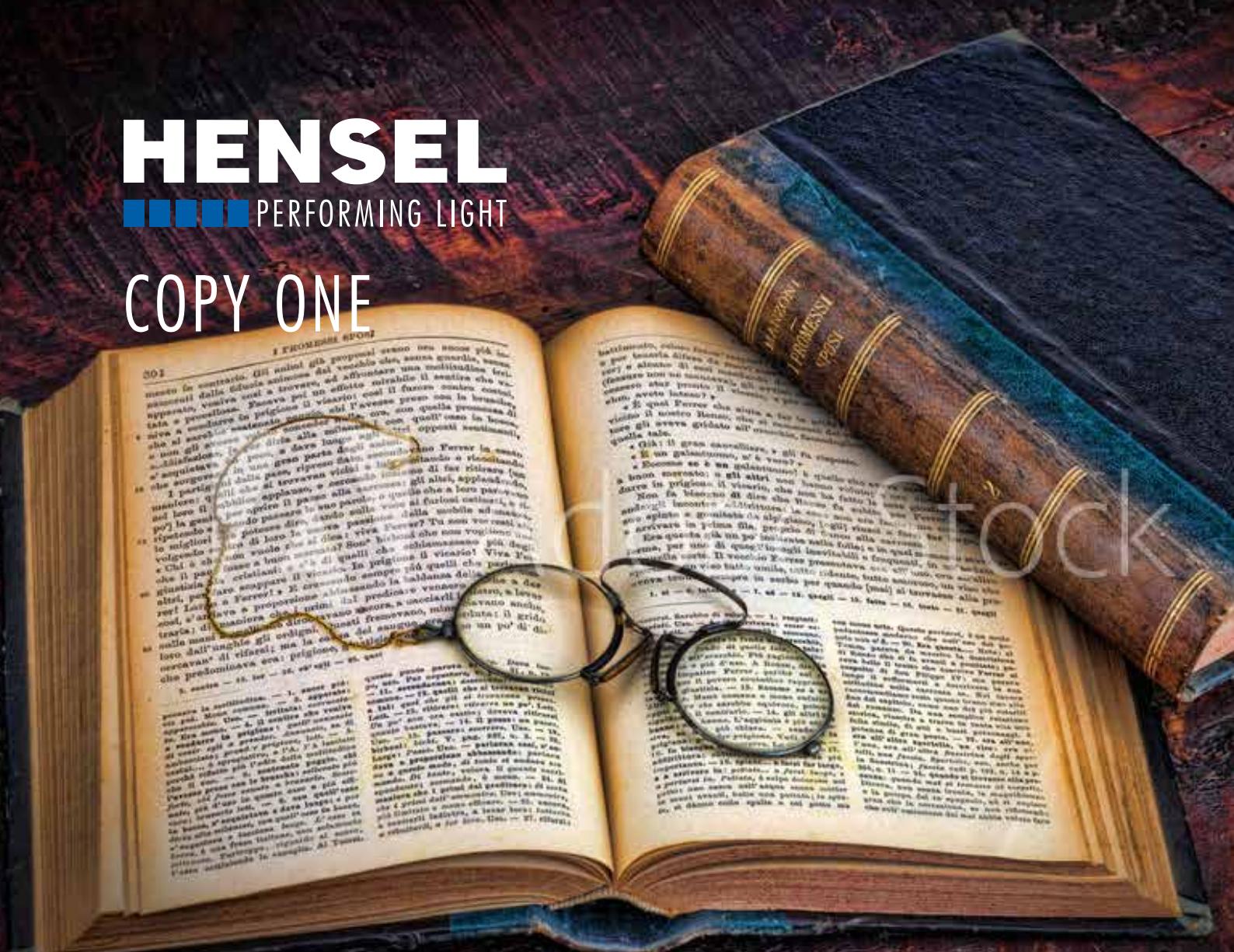


HENSEL

PERFORMING LIGHT

COPY ONE



THE PERFECT LIGHT SOURCE FOR FIRST-CLASS REPRODUCTIONS

- NO LOSS OF RESOLUTION DUE TO CAMERA VIBRATIONS
- WIDE SETTING RANGE OF LIGHT INTENSITY WITHOUT CHANGE IN COLOR TEMPERATURE
- NO NEED FOR LONG EXPOSURES AND/OR HIGH LIGHT SENSITIVITY – THUS NO PICTURE NOISE
- CONTINUOUS SPECTRUM AND THUS AUTHENTIC COLOR RENDERING
- INTEGRATED LED LIGHT FOR PROFESSIONAL VIDEO RECORDINGS AND AS MODELING LIGHT
- REDUCED THERMAL IMPACT ON ORIGINALS
- MINIMAL IR AND UV EMISSION
- OUTPUT RESERVE FOR REPRODUCTION WITH SPECIAL FILTERS



MADE IN GERMANY

THE COPY ONE REPRO FLASH SYSTEM

Two things we cannot stop the pace of are technology and time. These days archives are increasingly living as much in the digital world as they are in the material. The number of original documents, images and items needing to be digitized are steadily increasing as libraries, museums, institutions, universities, public offices and companies are called to backup and give cloud access to their holdings.

Many originals cannot be scanned due to their size, shape or delicacy and must, therefore, be reproduced with the help of high-resolution cameras mounted on special copy stands. Often, conventional continuous light sources are used to light these originals. However, when the highest image quality is required, we recommend the use of a flash for still images and high-quality LED lights for videos. The selection of versatile copy lights till now has been quite limited and many users had to use adaptations of historic technology. At Hensel, we believe

in the confluence of quality, versatility and simplicity. In seeking a better solution for the increasingly important repro market, we've partnered with the experts at Kaiser Fototechnik to jointly develop a special lamp head that is part of the proven Kaiser repro system and can be used with almost any of the current and many of the older Hensel flash generators.

The new Copy One flash head is based on the proven Kaiser lamp head with 8.27 x 25.2" (21x64 cm) light surface and included lamp arm. Besides the special, end-to-end flash tube, the Copy One is equipped with high-quality daylight balanced LEDs that function as a proportional modeling light. They can also be used as a recording light for videos. Using a sturdy clamp mechanism, the lamp arm can be mounted to most Kaiser repro stands and many basic boards with a thickness of up to 1.89" (48 mm). It also has a wide pivoting range.

HENSEL UND KAISER COPY ONE

Art.-No.	9800
Max. Power	1200 Ws
Connecting Plug	round
Continuous light power	Max. 21 W LED (≈ 200 W Halogen)
Model Light	max. 21 W LED
Power Range	8 f-stops 1/10 steps
Flash Duration Times	1/4.500 s - 1/1.000 s (depending on generator & flash power)
Color temperature	5400 K
Fidelity Index Rf	98 - 97
Gamut Index Rg	100
CIE Ra	98 - 96
Glass Cover (Dome)	front diffusor
Light output area	21,0 x 63,5 cm
Compatibility	Hensel Nova D & Party L Generators
Length Lamp Cable	5 m
Mains Voltage	120V/60Hz & 230V/50Hz
Weight	4,5 kg (incl. cable and lamp bracket)
Measurements (L x W x H)	64,5 x 22,0 x 10,5 cm (flash head only)

