


liteflip · Welding helmets with respiratory protection

liteflip autopilot PAPR

auto-darkening PAPR welding helmet with air supply

A super-lightweight flip-up PAPR helmet: automatic shade 5–14, a clear view for grinding, for use with e3000X or suppliedair.

- Air duct and face seal — for e3000X or suppliedair
- Flip-up design: grind with a clear view
- ShadeTronic®: automatic shade 5–14, light state 4
- UV/IR filter with true colour view
- 3 sensors, "Super High" sensitivity range, FadeTronic
- 730 g, interchangeable side panels

Technical data

Classification EN379	1-1-1-2: Optical class = 1, Scattered light = 1, Homogeneity = 1, Angular dependence = 2
Colour of knobs	black
Colour of welding helmet	black
Power supply	Solar cells, 2 x replaceable 3 V button cell batteries (CR2032)
Protection level (not activated)	4.0
Protection levels (automatic)	5–14
Sensitivity adjustment	continuously, with "Super High" sensitivity range
Sensoric	3 sensors
Weight	730 g / 25.75 oz

What's in the box

- Welding helmet
- Operating instructions
- Storage bag
- 2 batteries (CR2032)
- Warranty card

Technologies

FadeTronic

Multi-Sensor-Detection

ShadeTronic®

Variants and article numbers

Art. no.	Name	EAN
4441.700	liteflip autopilot PAPR — PAPR welding helmet, black	7640127615829

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Description, images, documents and online shop:
optrel.pl/en/products/liteflip-autopilot-papr/

Technical data according to optrel AG. Images for illustration. As of: 20 October 2026. optrel® — trademark of optrel AG.