RILEY

SPARTA ECO™

Compact and innovative, the Riley Sparta range offers a safety eyewear solution for all dust environments. Sparta (ECO) is uniquely developed with an integrated, soft TPE browguard. The stylish design is close fitting yet comfortable, providing excellent protection against light dust and droplets. Supplied in a 100% recycled microfibre pouch removing all single use plastic.



CLEAR



CLEAR


GREY


BLUE


LED

SPORTS STYLE

SOFT TEMPLE TIPS

ULTRA LIGHTWEIGHT

METAL
DIELECTRIC

TempFLEX™

KEY FEATURES

- Single wraparound polycarbonate lens.
- Soft TPE integral browguard.
- Slim temples enhance comfort when worn with ear defenders.
- Soft, ventilated TempFLEX™ temple tips provide a comfortable, secure fit.
- Metal Free.
- Soft, adjustable, anti-slip nose bridge.
- No single use packaging, supplied in a microfiber pouch made from 100% recycled material.

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR	RLY00560	2C-1.2 1FTKN CE / Z87+ U6	EN 166 FT CE / Z87+	Impacts, UV radiations	ARIDA 400 Anti-scratch + Anti-fog / UV400 / Moisture repellent
GREY	RLY00561	5-2.5 1FTKN CE / Z87+ U6 L2.5		Impacts, UV and Solar radiations	
BLUE	RLY00562	2C-1.4 1FTKN CE / Z87+ U6 S		Impacts, UV radiations	
LED	RLY00563	2C-1.4 1FTKN CE / Z87+ U6 L1.3			

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SPARTA ECO™

GENERAL SPECIFICATION

LENS BASE	9.75mm
WEIGHT	24g

PACKAGING

Individually contained in a polythene bag with a Euroslot

PER BOX	10
PER CARTON	200

COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
LENS	Polycarbonate	One piece moulded lens with side protection
BROWGUARD	Thermoplastic Elastomers (TPE)	Co injected, soft browguard protection
NOSE BRIDGE	Thermoplastic Elastomers (TPE)	Comfortable and flexible
TEMPLE	TR90 Thermoplastic / Thermoplastic Elastomers (TPE)	Co-injected - Robust, flexible, lightweight and ventilated
HINGE	TR90 Thermoplastic	Metal free and durable

LENS & FRAME MARKINGS

LENS MARKINGS

LENS FILTER TYPE:
2, 2C UV | **4** IR filter | **5, 6** Solar filter | **1.7 to 7** Welding filter if no shade number

SCALE NUMBER (SHADE):
1.2 Clear or Amber **1.4** Blue or I/O Waterproof
1.7 Minimises or I/O **2.5** Grey or Revo **3.1** Dark Grey or Mirror

Identity of manufacturer

OPTICAL CLASS:
1 High optical quality

MECHANICAL STRENGTH:
S Increased strength
F Low energy impact, resists a 6mm, 0.86g ball at 45m/s
B Medium energy impact, resists a 6mm, 0.86g ball at 120m/s
A High energy impact, resists a 6mm, 0.86g ball at 190m/s
T Protection against high-speed particles at extreme temperatures

PERFORMANCE:
8 Short circuit electric arc
9 Molten metal splash
K Resistance to scratches by fine particles
N Resistance to fogging

CE Certification mark

FRAME MARKINGS

Identity of manufacturer

EN 166: guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc.

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PERFORMANCE
3 Liquid droplets or splashes
4 Large dust particles > 5 µm
5 Gases and small dust particles < 5 µm
8 Short circuit electric arc
9 Molten metal and hot solids

CE Certification marks

USA (ANSI)

LENS:
U6 UV (All lenses) **L1.3** LED **L1.7** Solar (I/O, Twilight)
L2.5 Solar (Grey) **L3** Solar (Dark Grey) **W4** Infrared lens

LENS AND FRAME:
Z87+ High velocity impact, 0.25 inch, 1.04g ball at 150ft/s

AUS (AS/NZS)

LENS MARKINGS:

OCULAR CATEGORY:
0 UV **1** Solar **2** Solar
3 Solar **O** Outdoor untinted

Certified Product Australian Standard Standard Mark (SAI Global)

MECHANICAL STRENGTH:
I Medium energy impact, resists a 6mm, 0.86g ball at 45m/s

FRAME MARKINGS:
AS/NZS 1337.1: 2010 guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc.

CLEANING AND STORAGE

CLEANING: The lenses should be cleaned regularly.

MAINTENANCE: Pitted, scratched or damaged lenses must be replaced by replacing the complete product. If the frame is damaged also replace the complete product. After each use it is recommended to keep the spectacles or goggles in a microfibre pouch or rigid case.

STORAGE: All products must be stored in a dry and clean environment.

Riley product approval certificates to CE standards will be provided on request.
Riley is a registered trademark.

CERTIFICATION

Product conforms to the requirement of: UK Regulation 2016/425 on PPE, brought into UK Law and amended & Regulation (EU) 2016/425 of the European Parliament and of the Council as Personal Protective Equipment (PPE).

Type-Examination, (Module B), Certificates issued by: UK - CCQS UK LTD. 25 Wilton Road, Pimlico, London, UK, SW1V 1LW [A.B. No. **1105**].
EU - CCQS Certification Services Limited., Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin 15 D15 AKK1, Ireland [N.B. No. **2834**]

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EC-Type certification issued by:
0194: INSPEC, 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom

The descriptions, characteristics, applications and photos are given for information purposes and do not constitute a contractual commitment.
The manufacturer reserves the right to make any modifications it deems necessary.

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