



Reda National Co.

SPECIFICATION

7x4 REFLECTIVE ELEMENTS
15X15 CMS ALUMINUM ROAD STUDS
SINGLE OR DOUBLE FACE

SIZE	150 X 150X 20 MM
SHANK LENGTH	75 MM
COMPRESSIVE STRENGTH	60 TONS
BODY MATERIAL	DIE CAST ALUMINUM ALLOY
REFLECTIVE PANELS	4 CIRCULAR PLASTIC INSERTS X7 GLASSBEAD ELEMENTS EMBEDDED IN PLASTIC
COLOURS	REFLECTIVE PANEL WHITE, YELLOW, RED, GREEN PLASTICS WITH WHITE, YELLOW, RED OR GREEN GLASS ELEMENTS
TYPE OF BONDING	BY MEANS OF BITUMEN GROUTING COMPOUND OR TWO PACK EPOXY ADHESIVE

CIL VALUES (IN ACCORDANCE WITH BSI AND EN MEASURING GEOMETRYS)

Entrance / Observation angles	5°/0.3° mcd/lx	10° /0.5° mcd/lx	10° /1° mcd/lx	15° /2° mcd/lx
White	80	60	25	5
Yellow	40	30	12.5	2
Red	16	12	5	1
Green	16	12	5	1
Minimum according to BSI 873, Part4: 1987 white color factors: for yellow 0.5 for red and green 0.2	20	15	10	2

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FOR ROAD PAINT & HIGHWAY SAFETY

P.O BOX 5451, Riyadh 11422, Saudi Arabia

Tel 4980888/4981144 – Fax 4980619

