

DSR Item No	Description Of Item	Unit	Rate
1	<p>Solar Powered Road Studs of self illuminating, flashing type having 3 Nos. LEDs for Bi-directional studs (flashing and not flickering), visibility minimum 1000 meters, flashing rate 65-75 times per min, with detachable Ni-MH battery of 1.2 V to give back-up of atleast 3-4 days from fully charged condition and it should be attached just before fixing and should not be accessible once installed, made of Robust aluminium die-cast housing with embossed edges for protection against bullock cart iron wheels, having reflector strip in addition to LEDs, stud capable of withstanding load of fully loaded carriers on the road upto Ten Tons (approx), having projected top of maximum 20mm above surface, tapering bottom anchor of maximum 55mm length (including bottom cap) with at least 6 Nos. external anti-twist ribs projecting out from bottom anchor, waterproof IP65 as per IS 12063-1987 Category-2, tested to perform satisfactorily for minimum 100 hrs, under Rapid Thermal Cycling Tests as per IEC 1215 between -40 to +85 degrees centigrade, weight minimum 700gms, size: min 125 X 125 X 25 ± 5mm (60mm shank).</p>	Each	----