



SPECIFICATIONS	
Technology	High intensity LED
Weight	2.8kg
Screen Impact Resistance	IK10 - BS EN 50102 (single impact)
Housing Material	Die-cast aluminium alloy
Paint Finish	Exterior grade UV resistant polyester powder coat
Signal Colour	Meets requirement of BS EN 12368
Operating Temperature	-30°C to +60°C
Power Supply	48Vac (12Vdc 940 option available)
Power	Bright - Green 10W Red 7W Dim - Green 3.0W Red 2.3W
Nominal Wattage (As per Elexon Code*)	Puffin 9.0W Toucan 12.0W
Dimming	20% of the nominal normal intensity
Rotational Pole Adjust	±15° Rotational
Fixing Centres	125mm
MTBF	20 years based on field data from 4000 units installed over 5 years
Approved to	BS EN 50293 / TR2511

### APPLICATIONS

- Pedestrian Control

Owing to the Company's policy of continuous improvement, AGD Systems Limited reserves the right to change their specification or design without notice. AGD products should be installed by a competent person.

PRODUCT VARIANTS	
940-160-000	Puffin NSS / 12V / Standard optics
940-660-000	Puffin NSS / 48V / Standard optics
940-661-000	Puffin NSS / 48V / NFOV Optics
940-662-000	Puffin NSS / 48V / Standard optics / Australian screen

