



SPECIFICATIONS	
Technology	High intensity LED
Weight	4.9kg
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 Signal uniformity < 2:1
Operating Temperature	-30°C to +60°C
Power Supply	48Vac (12V dc 946 option available)
Power	Bright - Green 15W Red 10W Dim - Green 3.8W Red 2.0W
Nominal Wattage (As per Elexon Code*)	Puffin 13.0W Toucan 16.0W
Dimming	20% of the nominal normal intensity
Rotational Pole Adjust	±15° Rotational
Fixing Centres	200mm
MTBF	20 years based on field data from 3000 units installed over 5 years
Approved to	BS EN 50293 / TR2511

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	
947-660-000	Toucan combined NSS & demand / 48V / Standard optics / Moving push button
947-660-OTL	Toucan combined NSS & demand unit / 48V / Standard optics/ Tactile LHS / Moving push button
947-660-OTR	Toucan combined NSS & demand unit / 48V / Standard optics/ Tactile RHS / Moving push button
947-660-TRS	Toucan combined NSS & demand/48V/Standard optics/Tactile RHS & Sounder LHS/Moving push button
947-662-000	Toucan combined NSS & demand / 48V / NFOV / Moving push button
947-662-OTR	Toucan combined NSS & demand / 48V / NFOV / Tactile RHS/Moving push button
947-664-000	Toucan combined NSS & demand / 48V / Welsh/English / Standard Optics / Moving push button
947-673-000	ELV+DCM Arabic/English Toucan Combined NSS Signal and Demand Unit

APPLICATIONS

- Pedestrian Control

