



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 10W Red 7W Dim – Green 3.0W Red 2.3W
Nominal Wattage (As per Elecon 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 9000 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	
946-160-000	Puffin combined NSS & demand unit / 12V / Standard optics / Moving push button
946-660-000	Puffin combined NSS & demand unit / 48V / Standard optics/ Moving push button
946-660-OTR	Puffin combined NSS & demand unit / 48V / Standard optics/ Tactile RHS /Moving push button
946-660-TRS	Puffin combined NSS & demand unit/48V/TactileRHS & SounderLHS /Standard optics/moving push button
946-662-000	Puffin Combined NSS & Demand Unit / 48V / NFOV / Moving Push Button
946-662-OTR	Puffin Combined NSS & Demand Unit / 48V / NFOV /Tactile RHS/ Moving Push Button
946-662-TRS	Puffin Combined NSS & Demand Unit / 48V / NFOV /Tactile RHS & Sounder LHS/ Moving Push Button
946-665-000	Puffin combined NSS & demand/ 48V / Welsh/English/ Standard Optics/ Moving push button
946-667-000	Puffin combined NSS & demand/ 48V / Welsh/English / NFOV / Moving push button
946-673-TLS	ELV & DCM Arabic/English Puffin Combined NSS Signal and Demand Unit
946-673-TRS	ELV & DCM Arabic/English Puffin Combined NSS Signal and Demand Unit

APPLICATIONS

- Pedestrian Control

