

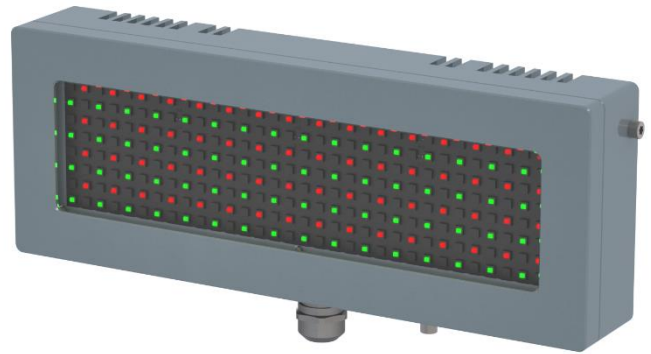
Datasheet - UTL-R H20034

Doc.-no.: H20034-70-UTL-R_Datasheet



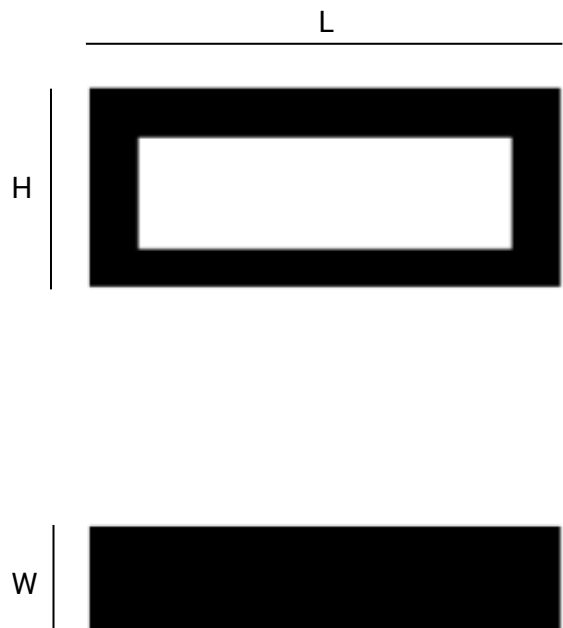
UNIVERSAL TRAFFIC LIGHT - RECTANGULAR

- NATO Stock Number: pending**
- Different variants used as signal light and/or reference light*
- Array of sensors offers health monitoring
- Dimmable in over 65 000 steps
- NVG friendly Stage II HOSTAC / STANAG 1445*
- Optimized seawater resistant aluminium housing
- Offers different connector glands to fit your specific need*
- Designed for performance



PRODUCT SPECIFICATION

Supply voltage	48 V DC
Power*	5 W to 10 W
Ambient temperature	-32 °C to 49 °C
Ingress protection level*	IP 44 or IP66
Dimensions (L x W x H)	380 x 63 x 174 mm
Weight	5.8 kg
Housing colour	RAL 7000 (depicted) or RAL Classic
Housing material	Sea water resistant aluminium alloy
Surface coating	Anodized & powder coated
Glass material	Laminated safety glass
Luminous range	5 NM
Light source	LED
Light colours*	Green, Red, Amber
Luminous intensity*	Green: 306 cd; Red: 108 cd; Amber: 123 cd
NVG flashes*	120 per minute; acc. to STANAG 1472
Shock	BV 0230 class B calculated 296 G
Vibration	MIL-STD-810H
EMC	MIL-STD-461G
ANVIS compatibility*	NVG friendly Stage II HOSTAC / STANAG 1445 (Green)



APPLICATIONS

ON-Part No.	Light Colour	Cable Connector
H20034-00-001	Amber	Cable Gland (Wiska EMSK-V)
H20034-00-002	Green	Cable Gland (Wiska EMSK-V)
H20034-00-003	Green & Red	Cable Gland (Wiska EMSK-V)
H20034-00-004	Red	Cable Gland (Wiska EMSK-V)
H20034-00-005**	Amber	Cable Gland (VG 88773)
H20034-00-006	Amber	Cable Gland (VG 88773)
H20034-00-007	Green	Cable Gland (VG 88773)
H20034-00-008**	Green	Cable Gland (VG 88773)



Horizontal
FWHM*
Green: 53°
Red: 45°
Amber: 47°



Vertical
FWHM*
Green: 53°
Red: 45°
Amber: 47°

*Variant specific

Product and image may vary slightly depending on the specific use case, installation environment, and colour choices.
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