



# Zaurac™ 4-30

## All-weather LED work light



Zaurac™ 4-30 (spot config.)

The Telva Zaurac™ 4-30 is a compact and rugged all-weather LED work light. With three different beam configurations and advanced LED drive technology, the Zaurac 4-30 easily penetrates rain and fog to enable safe and precise work operations, regardless of the conditions.

Suitable applications for the Zaurac 4-30 are work places and vehicles that require daylight visibility, regardless of the time and weather. These include forest, mining and agricultural vehicles, heavy construction equipment, snowploughs and marine vessels of many types.

casing equipped with a sturdy stainless steel (316-grade) bracket for mounting on vehicles, vessels and supporting structures.

### Telva All-weather LED Work Light

#### Product highlights:

- Turns night into day
- All-weather, robust and compact
- Three different beam configurations
- User-friendly colour temperature
- Broad input voltage range
- Serviceable, repairable

#### General features:

- Extensive voltage and current protection
- Superior thermal protection
- Rugged, robust and reliable
- Weather-sealed (IP69)
- Wide operating temperature range
- Robust bracket for mounting on vehicles

#### Ordering information:

Product	Part number	NSN*
Telva Zaurac 4-30 Spot	5W-Z4300S	-
Telva Zaurac 4-30 Wide	5W-Z4300W	6260-58-001-6482
Telva Zaurac 4-30 Hybrid	5W-Z4300H	6260-58-001-6279

\* NATO Stock Number

#### Document information:

Technical data sheet	Date of issue	Language, format
TDS Telva Zaurac 4-30	Aug30/2023	English, A4

#### Technical specifications:

Dimensions (without bracket)	183 × 97 × 43 (mm, L × W × H)
Dimensions (with bracket)	183 × 97 × 64 (mm, L × W × H)
Weight (without bracket)	620 g (excl. power cable)
Weight (with bracket)	700 g (excl. power cable)
Luminous flux and angle (configuration-specific)	spot: 2,800 lm, 14° wide: 2,600 lm, 37° × 28° hybrid (spot+wide): 2,700 lm
Colour temperature	4,500 K (neutral white)
Input voltage range	11.5 – 32 VDC
Current	@12 VDC: 3 A @24 VDC: 1.5 A
Power consumption	36 W
Overheat protection	@65 °C: gradual light output and power consumption decrease @75 °C: autom. power switch off
Under- and overvoltage protection	<11.5 VDC: light dims ≤8 VDC: autom. power switch off >32 VDC: light emits short pulses ≥40 VDC: autom. power switch off
ESD protection	TVS protection on both polarities
Ingress protection rating	IP69
Temperature range	-40...+65 °C (max. 75 °C)
Lens cover	Polycarbonate (PC)
Casing	Aluminium (Al)
Mounting bracket	Stainless steel (316-grade)
Estimated lifetime	40,000 h
Optional accessories	additional bracket models and power cable lengths etc.
Warranty	3 years

Copyright © 2023 Oy Telva Ab. All rights reserved. Telva and Zaurac are trademarks of Oy Telva Ab (Finland). Technical information in this document is subject to change without notice.