

TEKOM

Savunma ve Havacılık Sanayi A.Ş.



HAVACILIK ÜRÜNLERİ
AVIATION EQUIPMENT

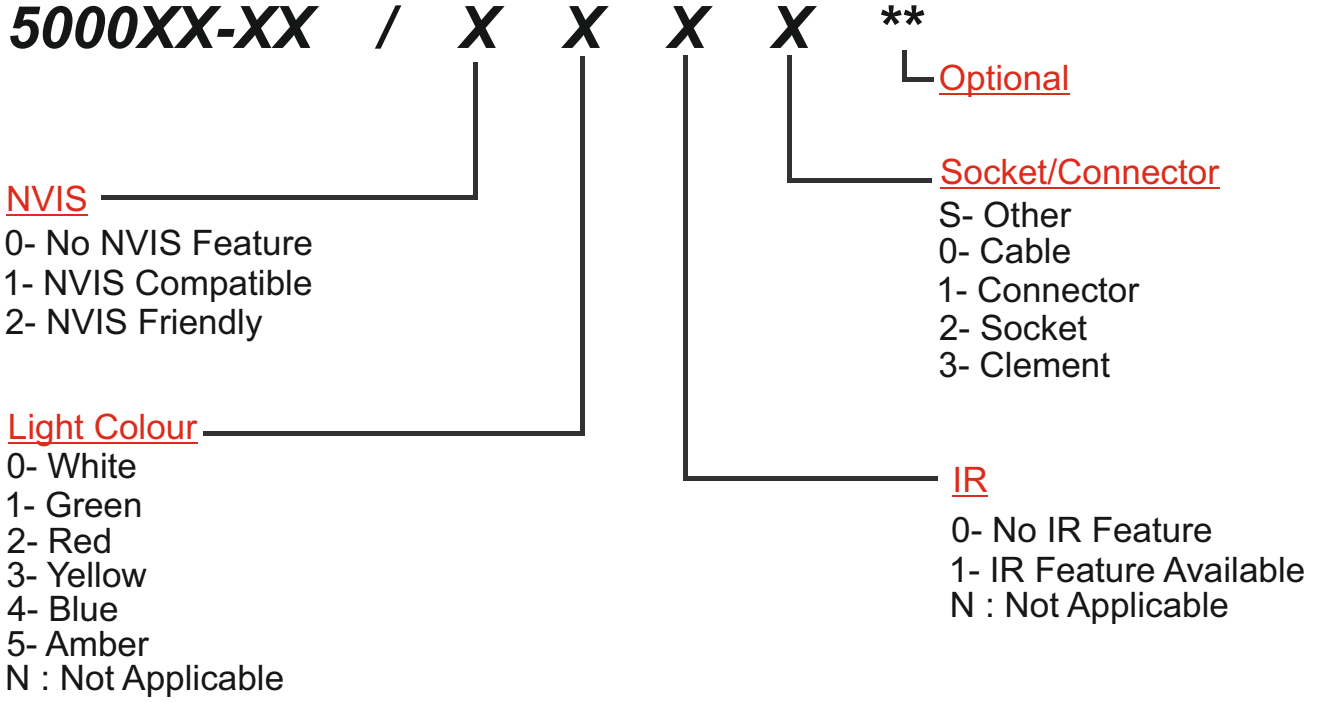
www.tekom.com.tr

01/2026



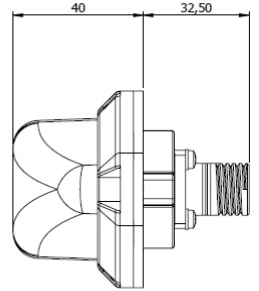
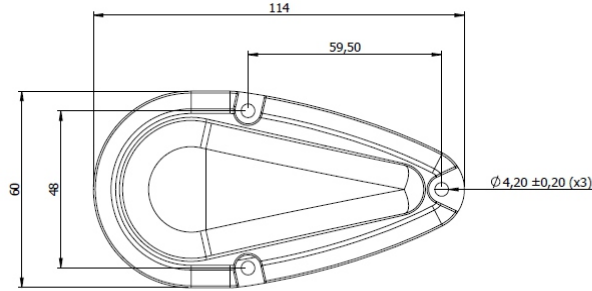
www.tekom.com.tr
info@tekom.com.tr
2026

PRODUCT CODE SYSTEMATIC



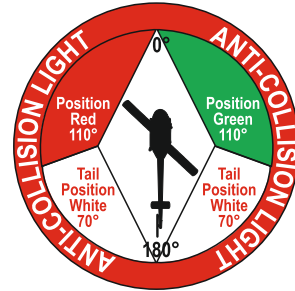
FORWARD POSITION LIGHT (RED)

500010



Technical Specifications

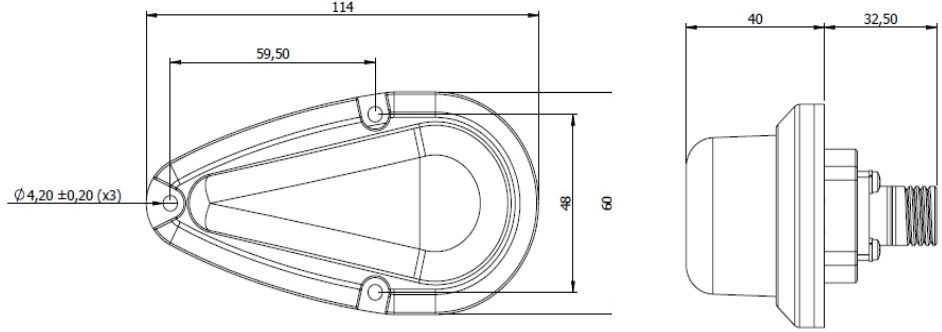
- NVIS Friendly
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 0 W (Flasher Dimmer Unit)
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- CS 23/25/29
- Socket: D38999/20JA35PN



R by TEKOM

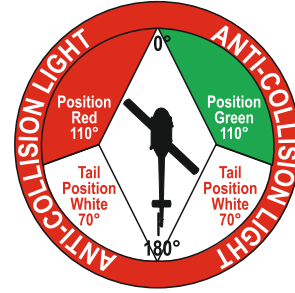
FORWARD POSITION LIGHT (GREEN)

500020



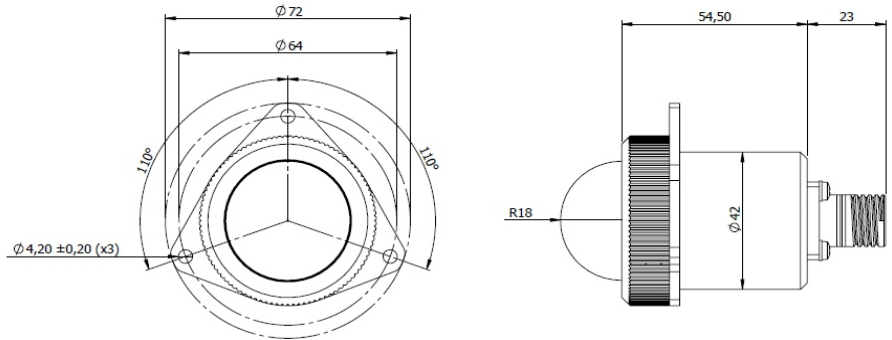
Technical Specifications

- NVIS Friendly
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 0 W (Flasher Dimmer Unit)
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- CS 23/25/29
- Socket: D38999/20JA35PN



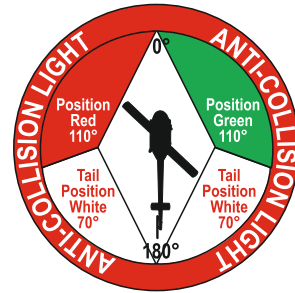
TAIL POSITION LIGHT

500030



Technical Specifications

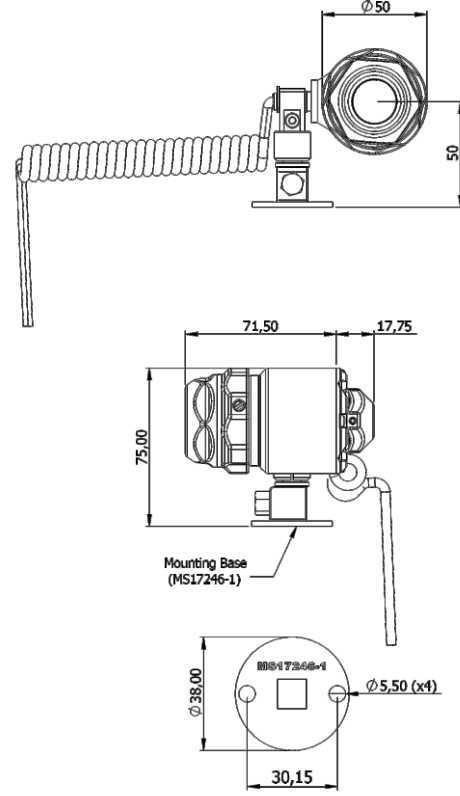
- NVIS Friendly
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 0 W (Flasher Dimmer Unit)
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- CS 23/25/29
- Socket: D38999/20JA35PN



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COCKPIT UTILITY LIGHT

500040

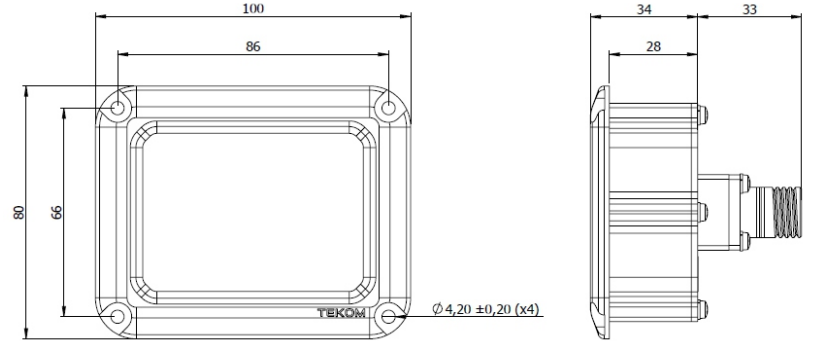


Technical Specifications

- NVIS Compatible or No NVIS Feature
- Flood/Spot - On/Dim/Off
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 1 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Mounting Base: MS17246-1

CABIN DOME LIGHT

500050



Technical Specifications

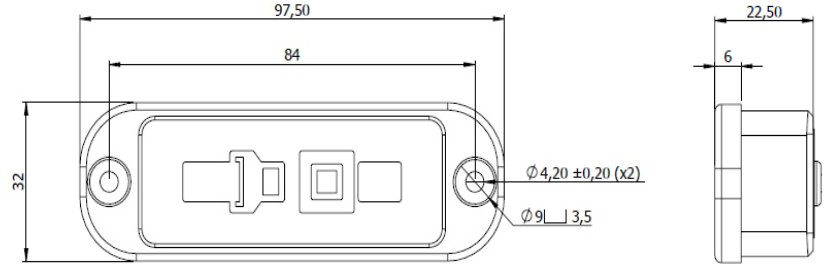
- NVIS Compatible or No NVIS Feature
- Light Source: LED
- Power Supply:
 - Normal Mode : 28 VDC
 - Emergency Mode : 6,5 VDC
- Power Consumption: 3 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: D38999/20JA35PN



R by TEKOM

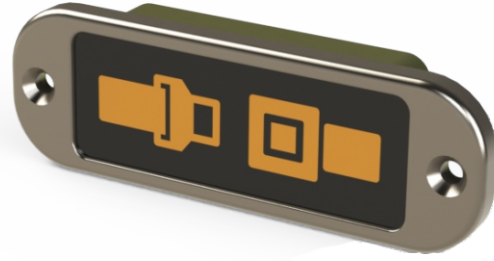
PASSENGER SIGN LIGHT

500060



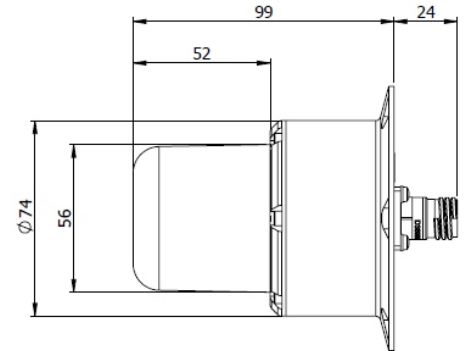
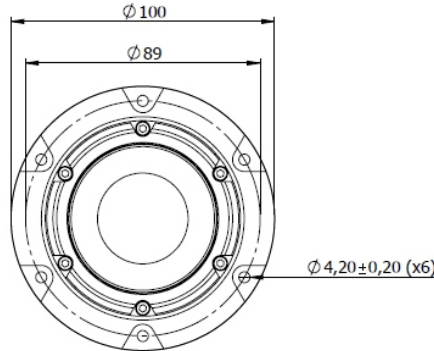
Technical Specifications

- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 1,1 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified



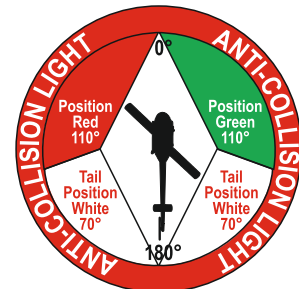
ANTICOLLISION LIGHT

500070



Technical Specifications

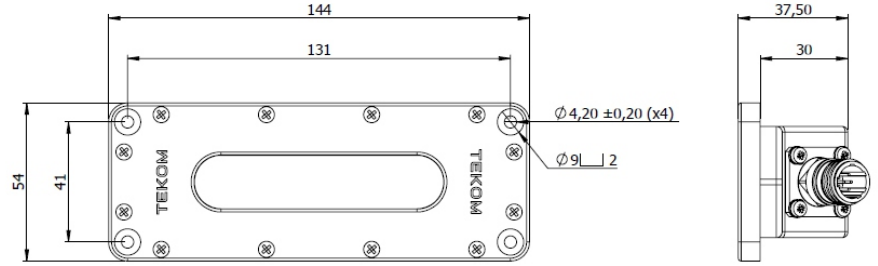
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 17,2 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- Socket: D38999/20JA35PN - D38999/21YA35PN (Hermetic)



R by TEKOM

FORMATION LIGHT

500080

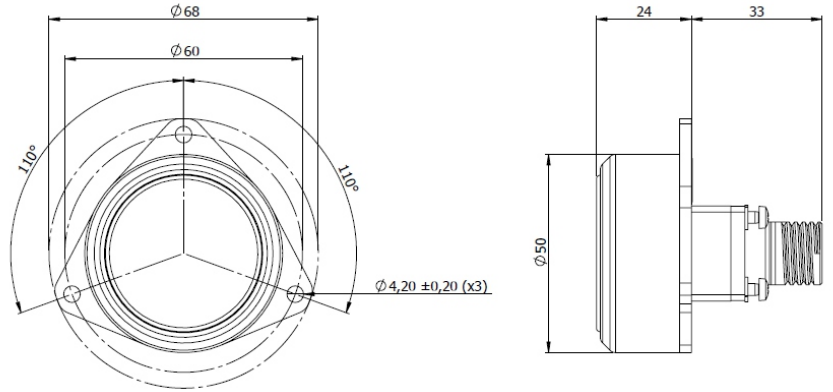


Technical Specifications

- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 4 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: D38999/20JA35PN - D38999/21YA35PN (Hermetic)

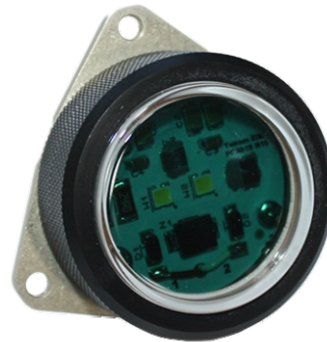
EXTERIOR EMERGENCY LIGHT

500090



Technical Specifications

- NVIS compatible or No NVIS Feature
- Light Source: LED
- Power Supply: 7 VDC
- Power Consumption: 1,3 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: D38999/20JA35PN



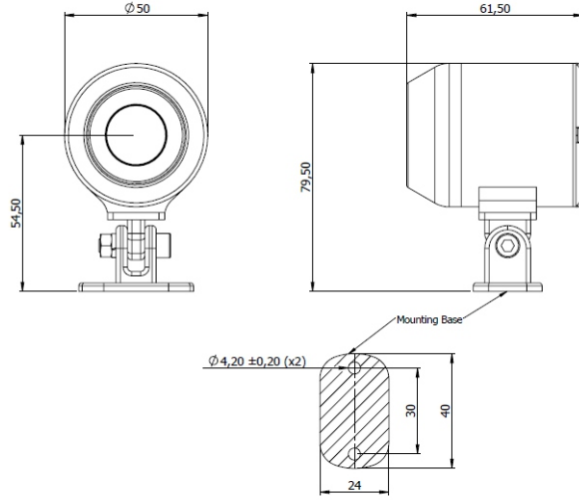
(With NVIS Filter)



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STORM LIGHT

500100

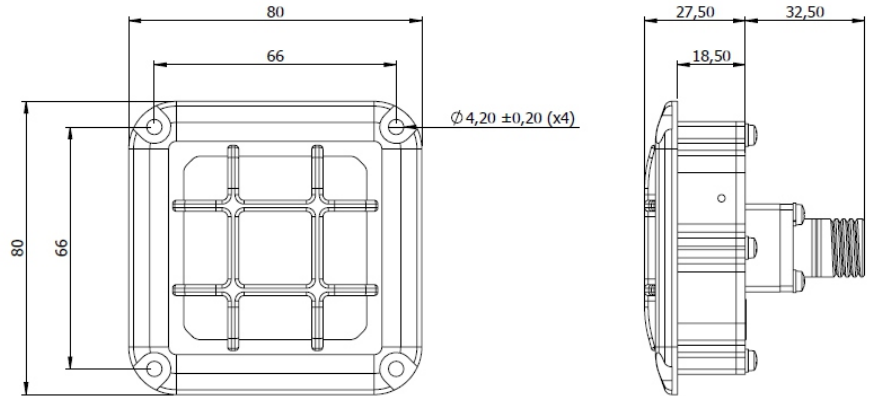


Technical Specifications

- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 4,5 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to $+70^{\circ}\text{C}$
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified

CARGO DOME LIGHT

500110



Technical Specifications

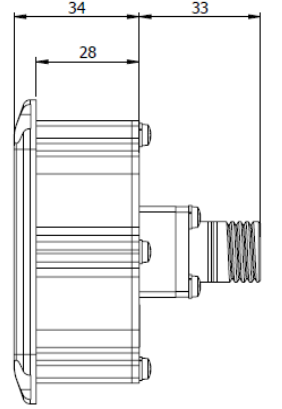
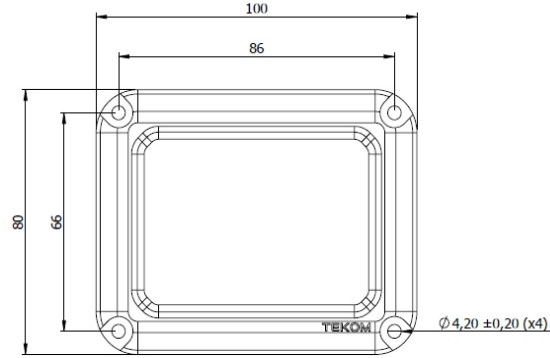
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 4,1 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to $+70^{\circ}\text{C}$
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- Socket: D38999/20JA35PN



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COCKPIT DOME LIGHT

500120

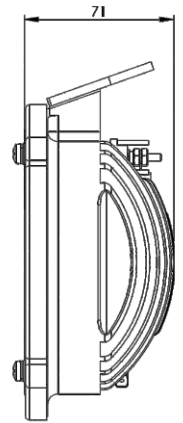
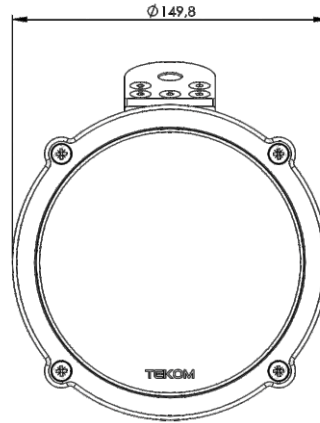


Technical Specifications

- NVIS Compatible or No NVIS Feature
- Light Source: LED
- Power Supply:
Normal Mode : 28 VDC
Emergency Mode : 6,5 VDC
- Power Consumption: 8,2 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: D38999/20JA35PN

LANDING LIGHT

500130



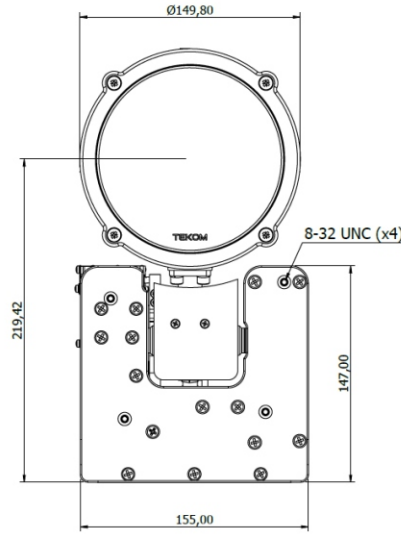
Technical Specifications

- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 26,5 W
- Intensity: > 75.000 CD
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified



LANDING LIGHT (RETRACTABLE)

500131

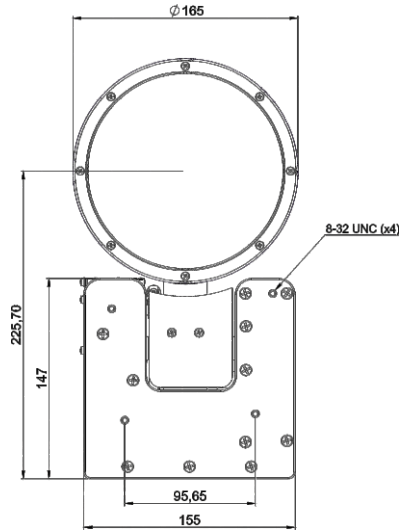


Technical Specifications

- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 26,5 W
- Intensity: > 75.000 CD
- Operating Temperature: -45°C to +85°C
- Retractable
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified

SEARCHLIGHT

500140



Technical Specifications

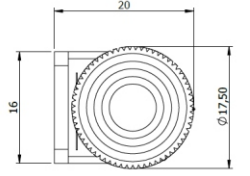
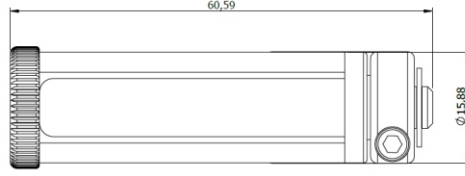
- Light Source: LED
- Dual Mode: Visible + IR
- Power Supply: 28 VDC
- Power Consumption: 81,2 W
- Intensity: > 300.000 cd 10° @ 10% Peak
- 360° Continuous Rotation
- Retractable
- MIL-L-81174 / 2 Compatible



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COCKPIT FLOOD LIGHT (TYPE-A)

500150

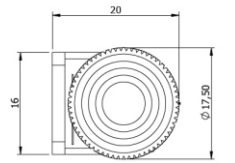
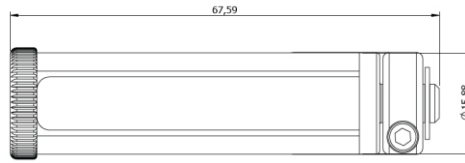


Technical Specifications

- Light Source: LED
- Power Supply: 28VDC
- Power Consumption: <1 W
- NVIS Compliant MIL-STD-3009
- Anodized Coating: MIL-A-8625F Type II Class II Black
- Operating Temperature: -45°C to +55°C
- PWM Dimmable
- RTCA DO-160G Compliant
- MIL-STD-810G & MIL-STD-461 Compliant

COCKPIT FLOOD LIGHT (TYPE-B)

500151



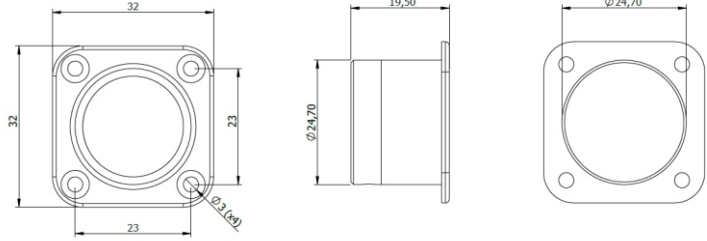
Technical Specifications

- Light Source: LED
- Power Supply: 28VDC
- Power Consumption: <1 W
- NVIS Compliant MIL-STD-3009
- Anodized Coating: MIL-A-8625F Type II Class II Black
- Operating Temperature: -45°C to +55°C
- PWM Dimmable
- RTCA DO-160G Compliant
- MIL-STD-810G & MIL-STD-461 Compliant



COCKPIT FLOOD LIGHT (TYPE-C)

500152

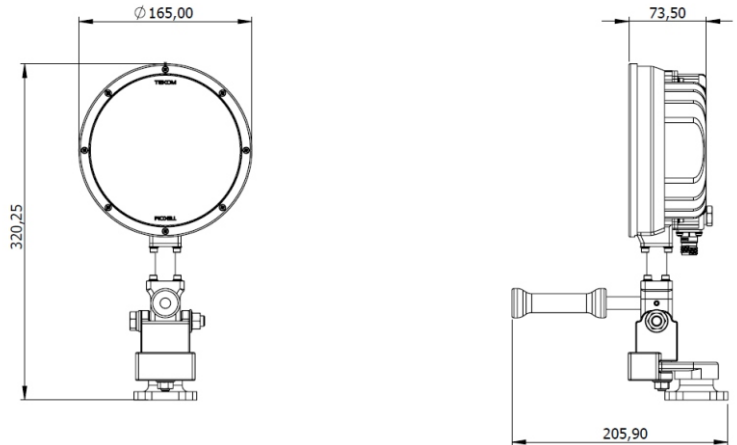


Technical Specifications

- Light Source: LED
- Power Supply: 28VDC
- Power Consumption: <0,75 W
- NVIS Compliant MIL-STD-3009
- Anodized Coating: MIL-A-8625F Type II Class II Black
- Operating Temperature: -45°C to +55°C
- PWM Dimmable
- RTCA DO-160G Compliant
- MIL-STD-810G & MIL-STD-461 Compliant

HOIST LIGHT

500170



Technical Specifications

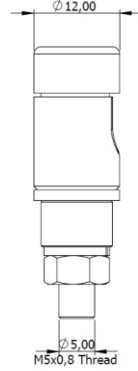
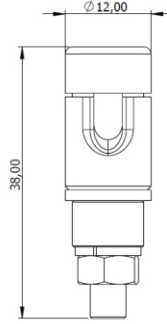
- Light Source: LED
- Dual Mode: Visible + IR
- Power Supply: 28 VDC
- Power Consumption: 65 W
- Intensity: > 300.000 cd 10° @ 10% Peak



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POST LIGHT

500180

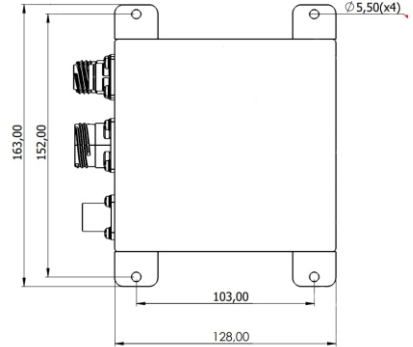
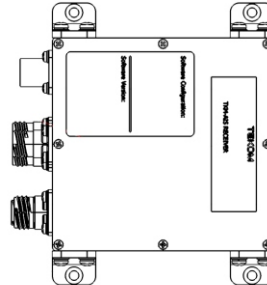
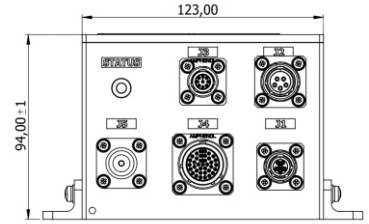
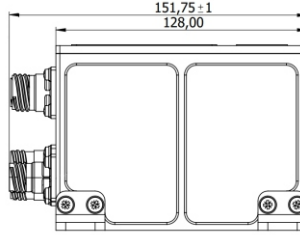
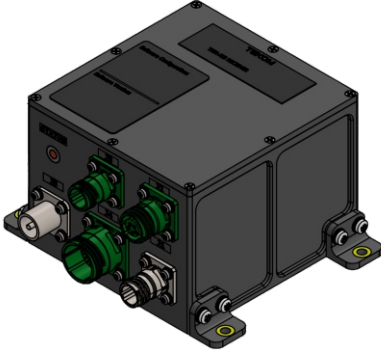


Technical Specifications

- Light Source: LED
- Power Supply: 28VDC
- Power Consumption: <0,75 W
- NVIS Compliant MIL-STD-3009
- Anodized Coating: MIL-A-8625F Type II Class II Black
- Operating Temperature: -45°C to +55°C
- PWM Dimmable
- RTCA DO-160G Compliant
- MIL-STD-810G & MIL-STD-461 Compliant

TKM-AIS RECEIVER

02-0903823



Technical Specifications

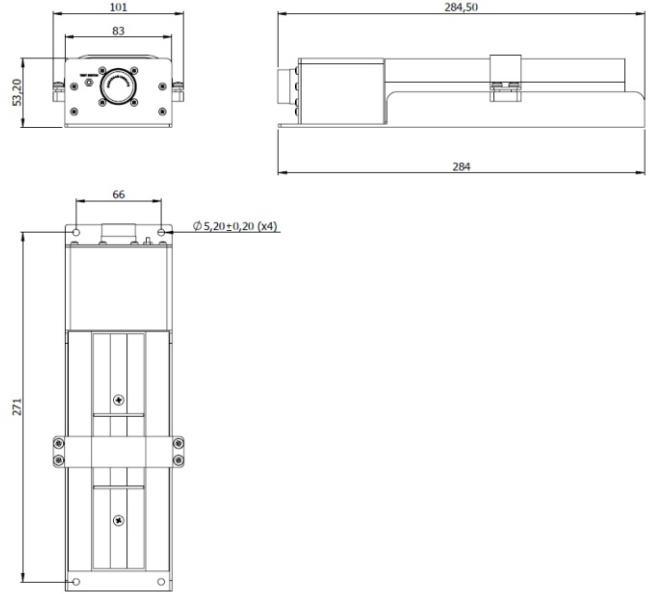
- Material: Aluminum
- Coating: Anodizing (Black)
- Power: 9-36 VDC
- Power Consumption: 4,2 W
- RS-232 Data Speed: 38400 baud (default)
- Ethernet Modes: TCP Server/Client, UDP Server/Client
- Frequency: AIS1 161.975 Mhz, AIS2 162.025 Mhz
- MIL-STD-810, MIL-STD-461, DO-160, MIL-STD-704 Compatible
- Real Time System Monitoring : PBIT, CBIT, IBIT tests
- Local software built on RTOS architecture
- Independent Port Configuration
- Data Filtering



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EMERGENCY LIGHTING POWER SUPPLY

500200

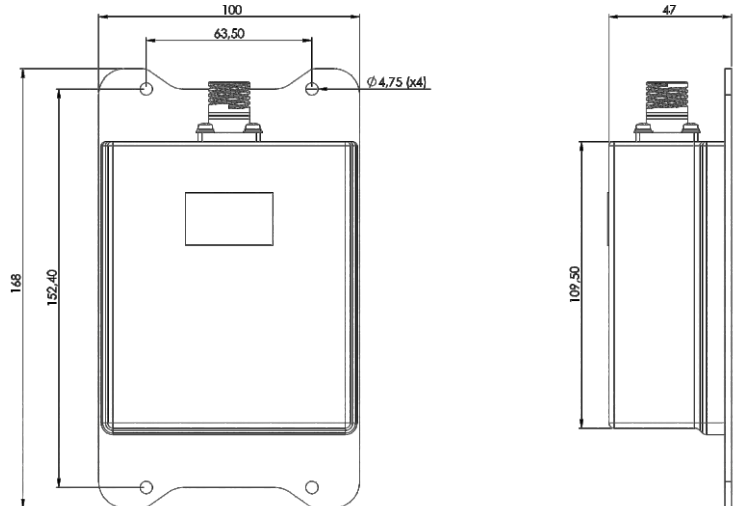


Technical Specifications

- Modes: ON/ARM/OFF, Self Test
- Power Supply: 28 VDC
- Capacity: > 30 minutes for 10W Load
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- Socket: MS24264R16B24PN

FLASHER DIMMER UNIT (POWER SUPPLY FOR POSITION LIGHTING)

500210



Technical Specifications

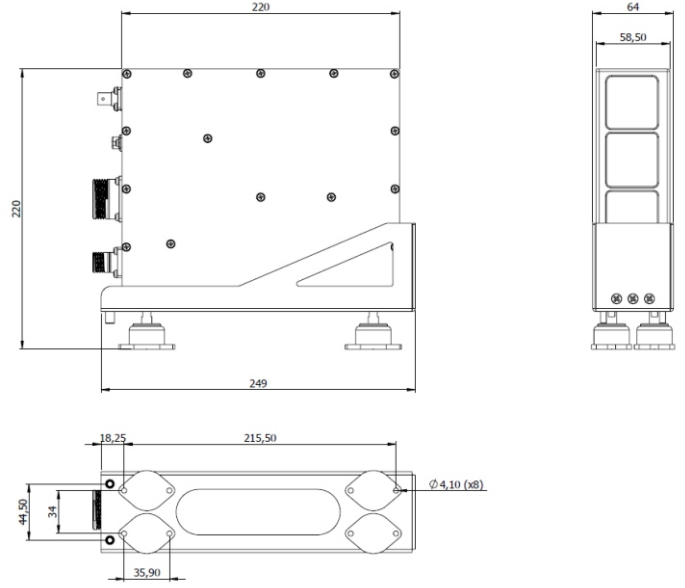
- Housing: Aluminum
- Coating: Chromate Conversion
- Dual Mode: Visible + IR
- Power Supply: 28 VDC, 20W
- MTBF > 20.000 FH
- Connector: D38999/20JC35PN
- Functions: Steady / Flash, High / Mid / Low



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AIS RECEIVER

TK-01-8101418

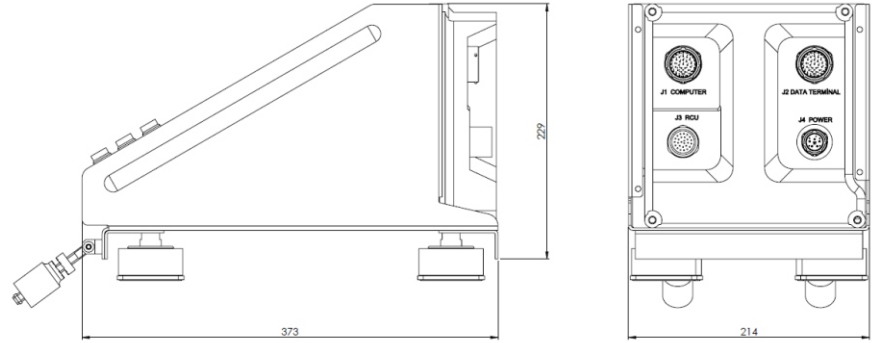


Technical Specifications

- Material: Aluminum
- Coating: Anodizing (Black)
- Power: 18-36 VDC
- Power Consumption: 5 W
- RS-232 Data Speed: 38400 baud (default)
- Data Format: NMEA 0183 V3
- Ethernet Modes: TCP Server/Client, UDP Server/Client
- Frequency: AIS1 161.975 Mhz, AIS2 162.025 Mhz

MOUNTING BASE (MT-4416/A)

TK-03-4000613



Technical Specifications

- For Use With/On: Kg-40 Generator
- Material: Aluminum
- Coating: Alodine
- Style Designator: Tray type w/chasis
- Vibration Mount Type: Cup
- NSN: 5975-01-230-9416

Sockets

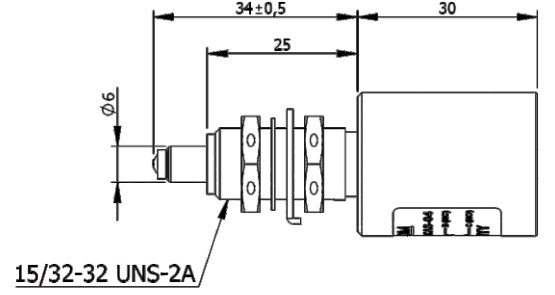
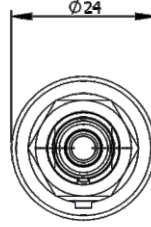
- J1&J2: MS3122E20-41P
- J3: M81511/21EE02B1
- J4: MS3122E14-5P



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LIMIT SWITCH

LS2.322.1S.CAS-04

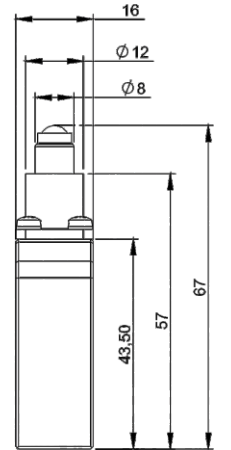
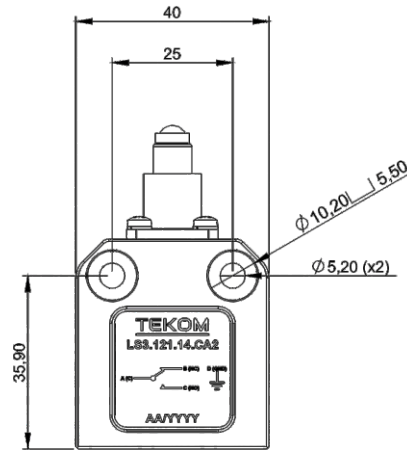


Technical Specifications

- Material: Stainless Steel
- Operating Temperature: (-55°C / +60°C)
- Operation Force: 30 ± 5 N
- IP 67 Sealing
- MIL-S-8805 & MIL-STD-202 Compatible

LIMIT SWITCH

LS3.121.14.CA2



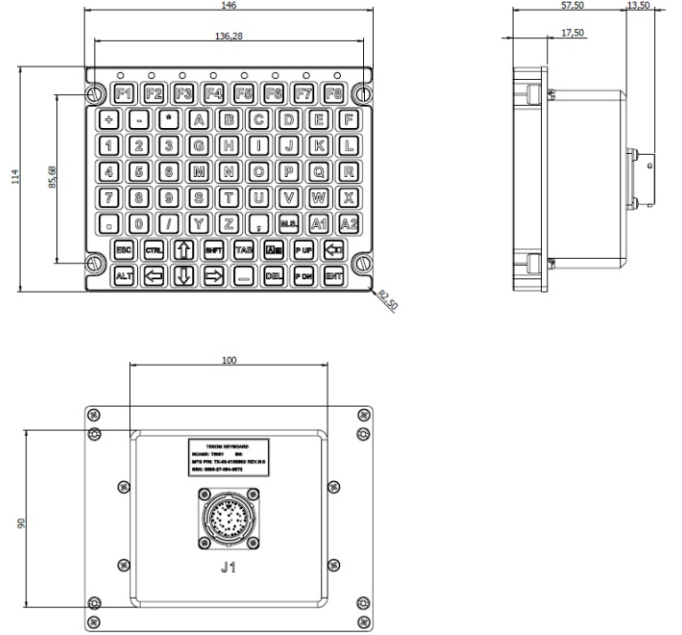
Technical Specifications

- Housing: Aluminum
- Actuator: Stainless Steel
- Coating: Cataphoresis
- Operating Temperature: (-40°C / +85°C)
- Operation Force: 15 ± 5 N
- IP 67 Sealing
- MIL-S-8805 & MIL-STD-202 Compatible



KEYBOARD

TK-03-0150603



Technical Specifications

- Body Material: Aluminum
- Coating: Anodizing (Black)
- Power Supply: 12 VDC
- Connection Interface: USB - RS232 - PS/2
- MIL-STD-3009 Compatible
- Socket: KPT02E1626P (MIL-DTL-26482)



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Kalitest

SERTİFİKA-CERTIFICATE OF REGISTRATION

Bu sertifika aşağıdaki kuruluşa
This certificate has been awarded to the company

TEKOM SAVUNMA VE HAVACILIK SANAYİ ANONİM ŞİRKETİ

Merkez: Ertuğrul Gazi Mahallesi Doğanlar Sokak No: 27 / A Kartepe / Kocaeli
Üretim: Yeniköy Merkez Mahallesi Çağdaş Caddesi No: 41 Başiskele / Kocaeli

Uygulanmakta olan kalite yönetim sisteminin
To certify that the implemented quality management system complies with

ISO 9001:2015

Standardına uygunluğunu belgelendirmek amacı ile
aşağıdaki kapsamda verilmiştir.
For the activities described below

Kendi tesisinde ürettiği savunma sanayi, havacılık ve otomotiv yedek parçalarının elektrik, elektronik, elektromekanik, kontrol sistemleri ve aydınlatma sistemleri tasarımı, üretimi, satışı, ithalatı ve ihracatı.

Design, production, sale, import and export of electrical, electronic, electromechanical, control systems and lighting systems of defense industry, aviation and automotive spare parts produced in its own facility.

EA 19

Kalitest Belgelendirme ve Eğitim Hizmetleri Ltd. Şti. :
Kalitest Certification and Training Services Ltd. Şti.



Ogün KÖSE
General Manager / Managing Director

Bu sertifikamın geçerliliği 1337877 seri numarasıyla www.kalitest.com.tr adresinden veya TÜRKAK BDS NO ile bds.turkak.org.tr adresinden doğrulanabilmektedir.
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KALİTEST BELGELENDİRME VE EĞİTİM HİZMETLERİ LİMİTED ŞİRKETİ
Yazgılı Sokak, Aydin Sitesi L.Kısım, C-4 1/9 Blok, D-33, Levaşam-Beyliktaş/İSTANBUL
www.kalitest.com.tr info@kalitest.com.tr

Kalitest

CERTIFICATE OF REGISTRATION

This certificate has been awarded to the company

TEKOM SAVUNMA VE HAVACILIK SANAYİ ANONİM ŞİRKETİ

Head Office: Ertuğrul Gazi Mahallesi Doğanlar Sokak No: 27 / A Kartepe / Kocaeli
Production: Yeniköy Merkez Mahallesi Çağdaş Caddesi No: 41 Başiskele / Kocaeli

To certify that the implemented quality management system
complies with

EN 9100:2018

Technically equivalent to AS 9100D, JISQ 9100:2016 and ISO 9001:2015.
The certification has been performed in accordance with AS9104/1:2022-01.

For the activities described below

Design and manufacture of interior and exterior led lighting systems, switches, temperature sensors and pressure sensors.

Kalitest Certification and Training Services Ltd. Şti.:



Ogün KÖSE
Managing Director

Please verify the validity of this certificate with the serial number of 8221767 from the web site of www.kalitest.com.tr or with Turkish Accreditation Agency Document Verification System Number from the web site of bds.turkak.org.tr
KALİTEST BELGELENDİRME VE EĞİTİM HİZMETLERİ LİMİTED ŞİRKETİ
Yazgılı Sokak, Aydin Sitesi L.Kısım, C-4 1/9 Blok, D-33, Levaşam-Beyliktaş/İSTANBUL
www.kalitest.com.tr info@kalitest.com.tr

Certificate No: K-AS9100-1020
Date of registration: 27.07.2023
Period of registration: 3 yıl / years
Certificate Date: 10.07.2026
Expiry Date: 26.07.2029

The validity of this certificate depends on the company's conformity with KALİTEST Certificate Regulations and the result of the surveillance audits which will be carried out at least once in a year.

NOTES

TEKOM

Savunma ve Havacılık Sanayi A.Ş.



Ertuğrul Gazi Mh. Doğanlar Sk. No:27/A
Kartepe- Kocaeli / TURKEY



Yeniköy Merkez Mh. Çağdaş Cad. No:41
Başiskele- Kocaeli / TURKEY



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