

TEKOM

Savunma ve Havacılık Sanayi A.Ş.



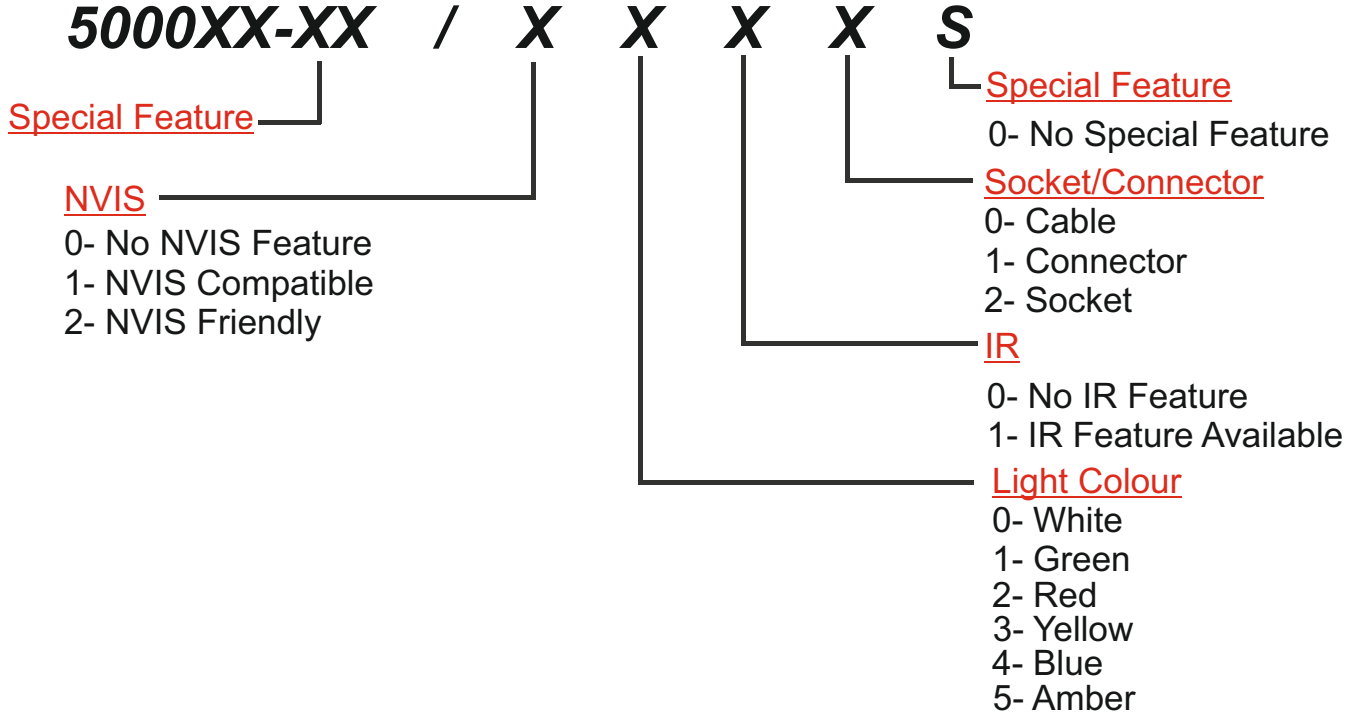
HAVACILIK ÜRÜNLERİ
AVIATION EQUIPMENT

www.tekom.com.tr

2025

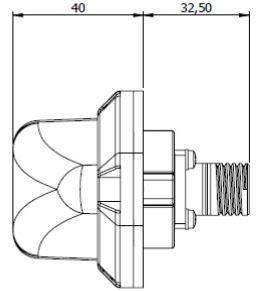
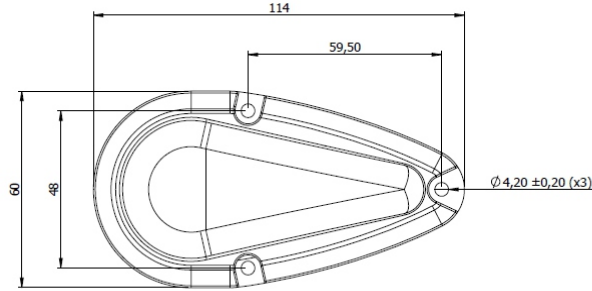


PRODUCT CODE SYSTEMATIC



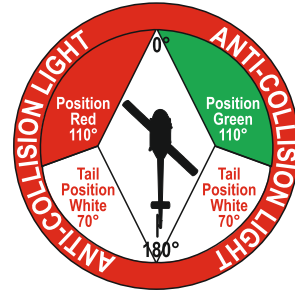
FORWARD POSITION LIGHT (RED)

500010



Technical Specifications

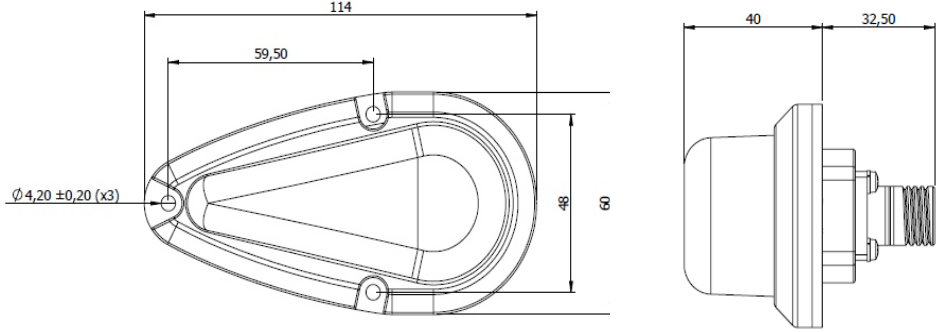
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 6,1 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- CS 23/25/29
- Socket: D38999/20JA35PN



R by TEKOM

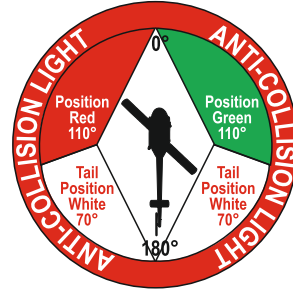
FORWARD POSITION LIGHT (GREEN)

500020



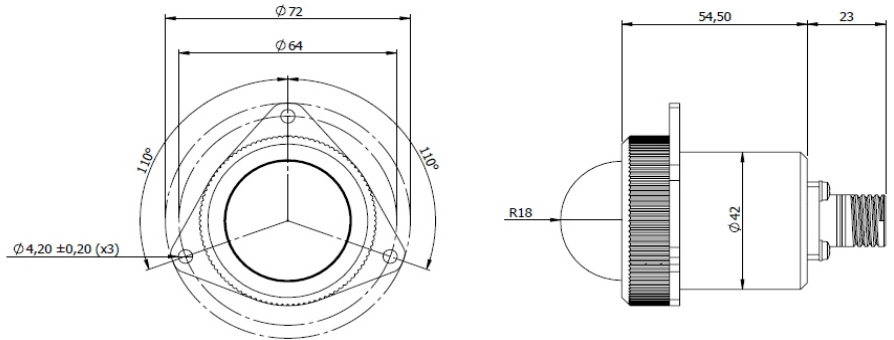
Technical Specifications

- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 6,1 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
- CS 23/25/29
- Socket: D38999/20JA35PN



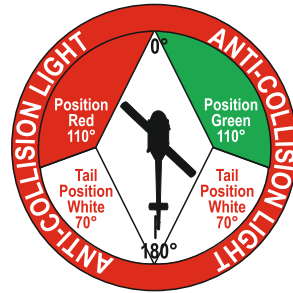
TAIL POSITION LIGHT

500030



Technical Specifications

- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 4,8 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
- CS 23/25/29
- Socket: D38999/20JA35PN



R by TEKOM

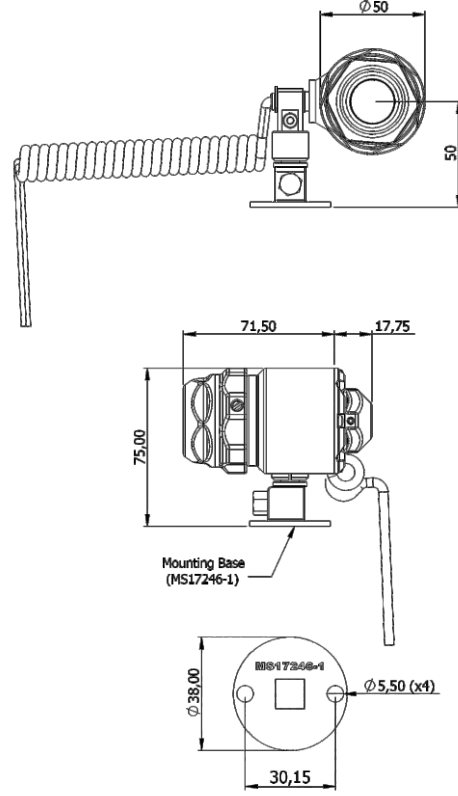
COCKPIT UTILITY LIGHT

500041



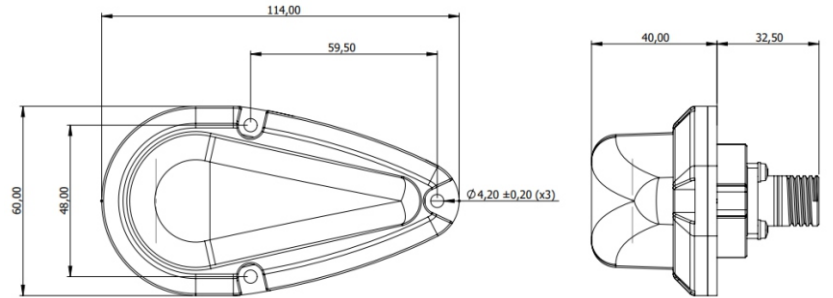
Technical Specifications

- 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



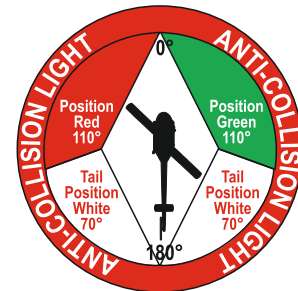
FORWARD POSITION LIGHT (RED)

500013



Technical Specifications

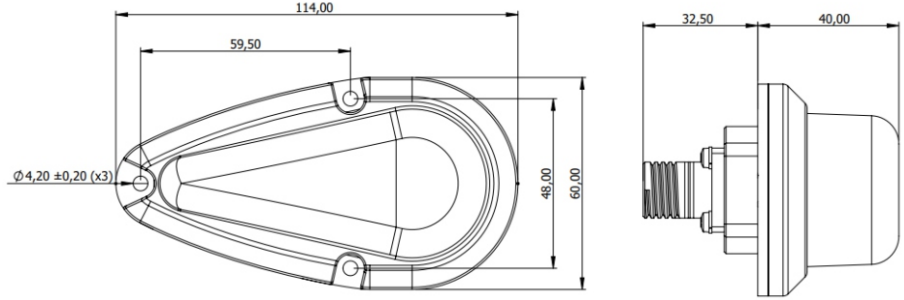
- NVIS Friendly
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 0 W (Flasher Dimmer Unit)
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- CS 23/25/29
- Socket: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



R by TEKON

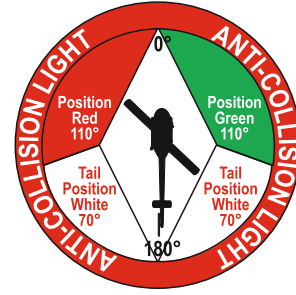
FORWARD POSITION LIGHT (GREEN)

500023



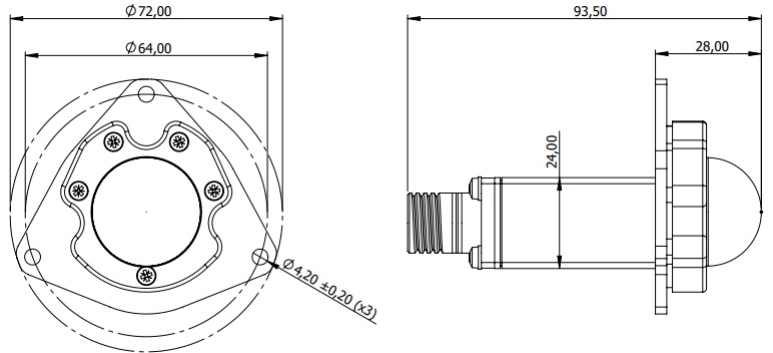
Technical Specifications

- 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



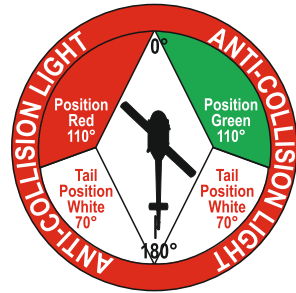
TAIL POSITION LIGHT

500033



Technical Specifications

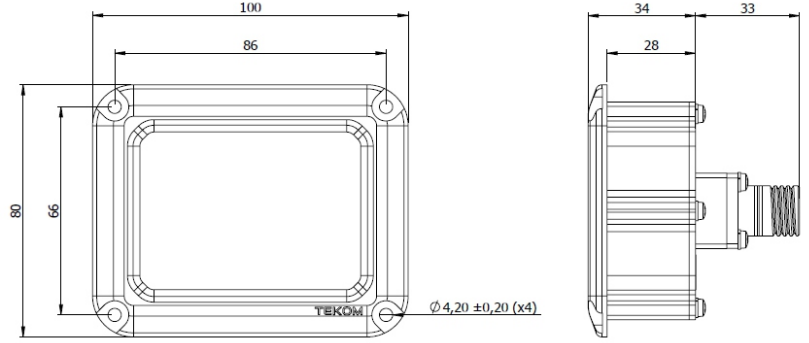
- NVIS Friendly
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 0 W (Flasher Dimmer Unit)
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- CS 23/25/29
- Socket: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



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CABIN DOME LIGHT

500050

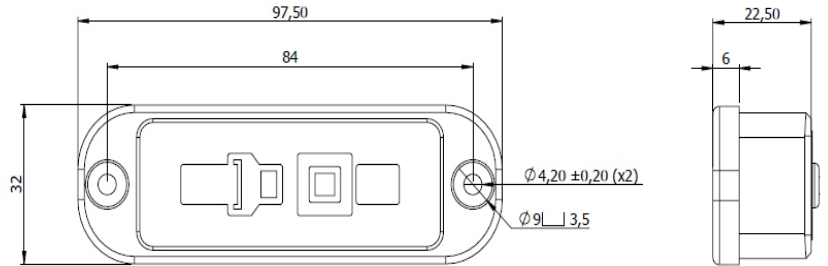


Technical Specifications

- 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

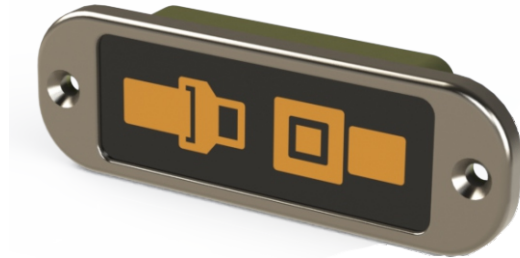
PASSENGER SIGN LIGHT

500060



Technical Specifications

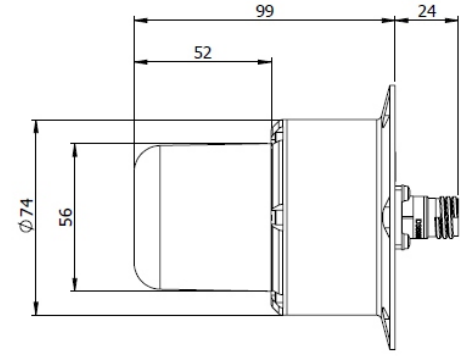
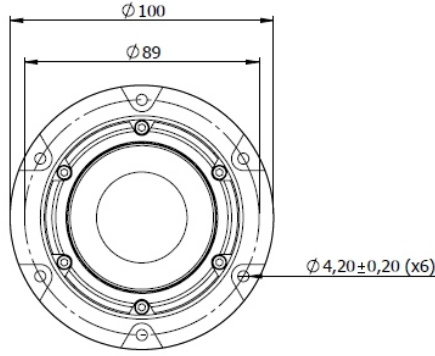
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 1,1 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified



R by TEKOM

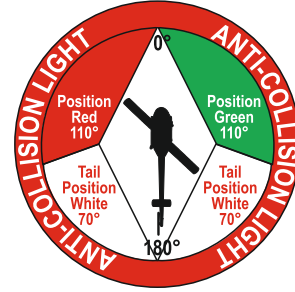
ANTICOLLISION LIGHT

500070



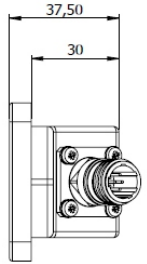
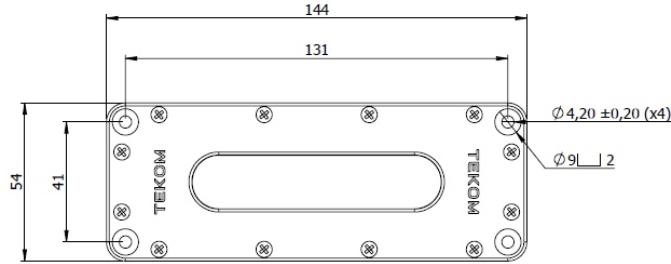
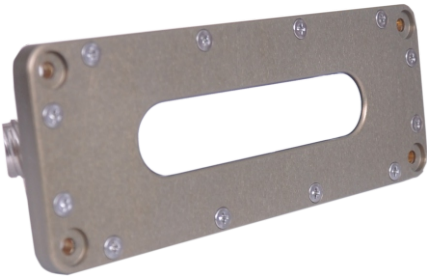
Technical Specifications

- 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)



FORMATION LIGHT

500080



Technical Specifications

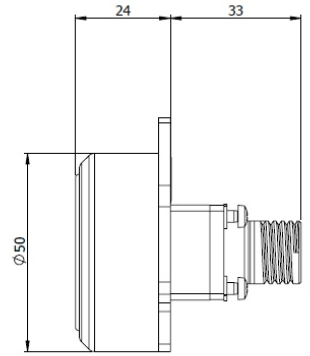
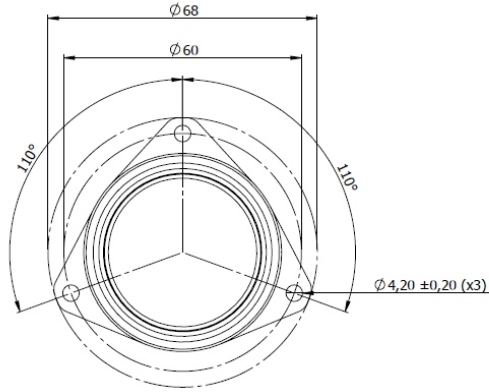
- Dual Mode: Visible + IR
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 4 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +85°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: D38999/20JA35PN - D38999/21YA35PN (Hermetic)



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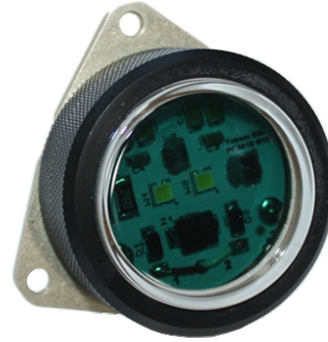
EXTERNAL EMERGENCY LIGHT

500090



Technical Specifications

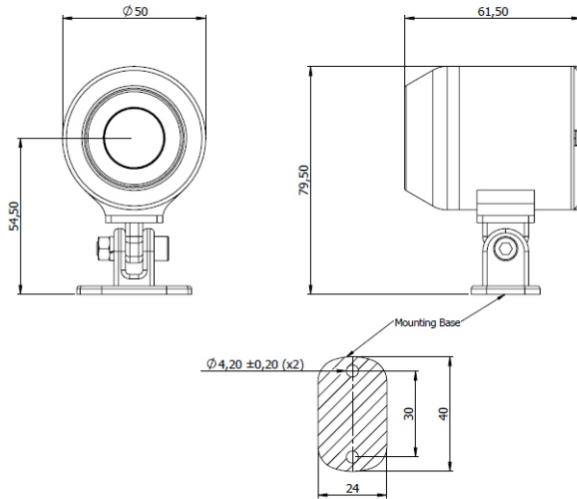
- NVIS compatible or No NVIS Feature
- Light Source: LED
- Power Supply: 7 VDC
- Power Consumption: 1,3 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: D38999/20JA35PN



(With NVIS Filter)

STORM LIGHT

500100



Technical Specifications

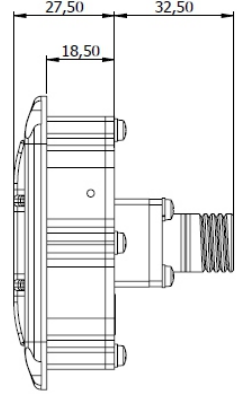
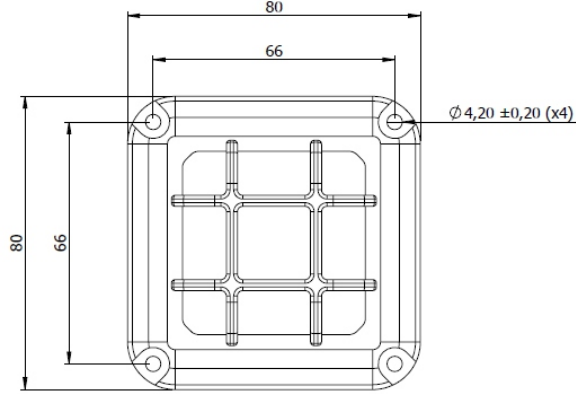
- Light Source: LED
- Power Supply: 28 VDC
- Power Consumption: 4,5 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified



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CARGO DOME LIGHT

500110

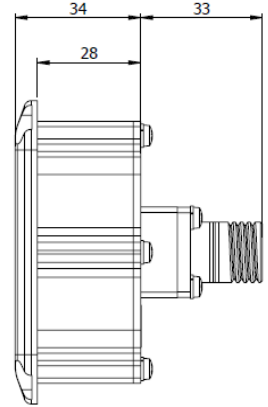
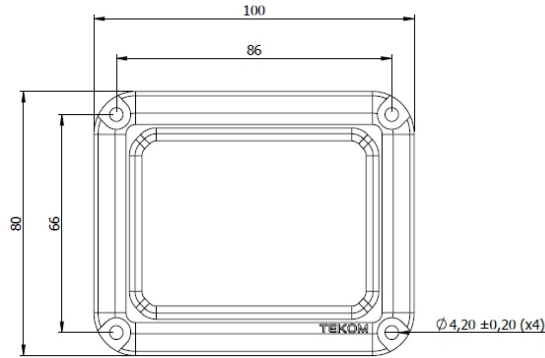


Technical Specifications

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

COCKPIT DOME LIGHT

500120



Technical Specifications

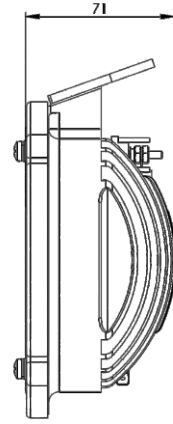
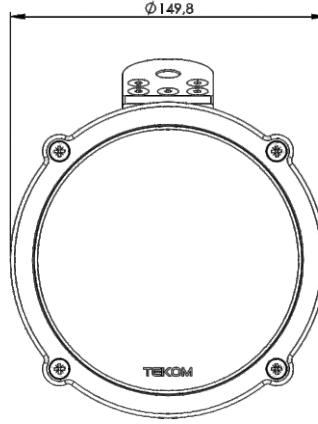
- NVIS Compatible or No NVIS Feature
- Light Source: LED
- Power Supply:
Normal Mode : 28 VDC
Emergency Mode : 6,5 VDC
- Power Consumption: 8,2 W
- MTBF > 20.000 FH
- Operating Temperature: -45°C to +70°C
- RTCA DO-160G Compatible
- MIL-STD-810G & MIL-STD-461F Qualified
- MIL-STD-3009 Compatible
- Socket: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



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LANDING LIGHT

500130

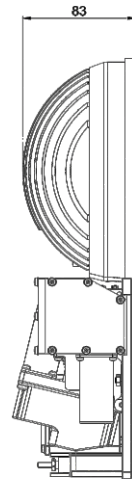
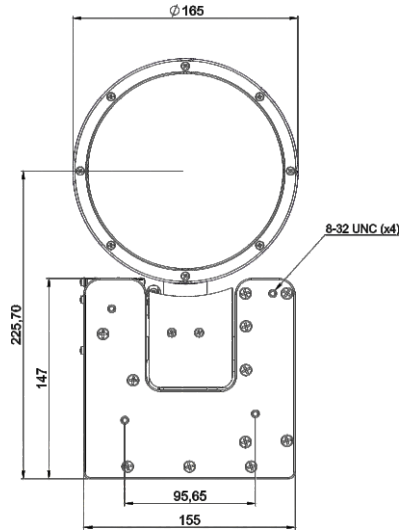


Technical Specifications

- 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

SEARCHLIGHT

500140



Technical Specifications

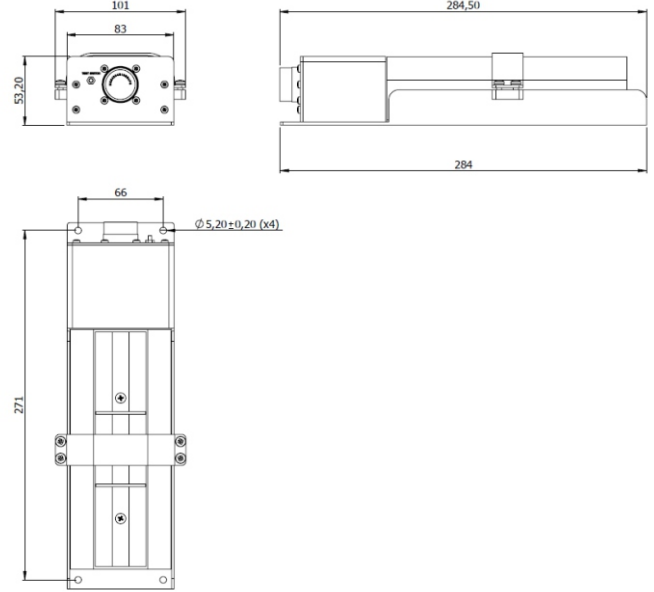
- Light Source: LED
- Dual Mode: Visible + IR
- Power Supply: 28 VDC
- Power Consumption: 81,2 W
- Intensity: > 300.000 cd 10° @ 10% Peak
- 360° Continuous Rotation
- Retractable
- MIL-L-81174 / 2 Compatible



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EMERGENCY LIGHTING POWER SUPPLY

500200

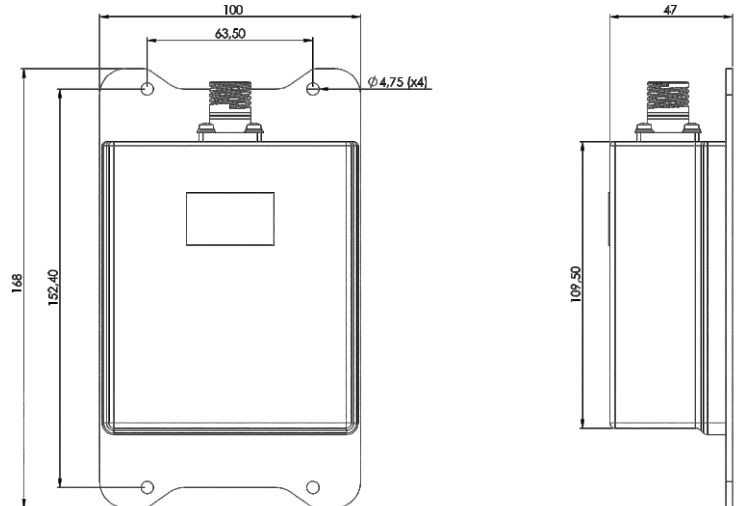


Technical Specifications

- 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

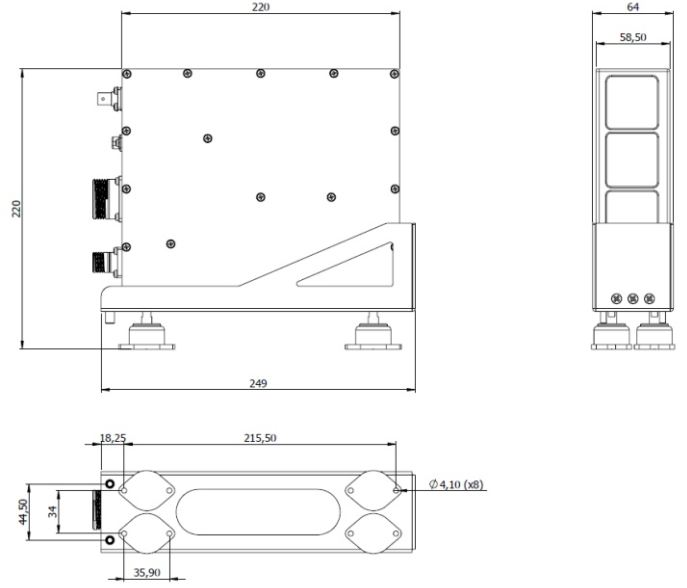
- Housing: Aluminum
- Coating: Chromate Conversion
- Dual Mode: Visible + IR
- Power Supply: 28 VDC, 20W
- MTBF > 20.000 FH
- Connector: D38999/20JC35PN
- Functions: Steady / Flash, High / Mid / Low



R by TEKOM

AIS RECEIVER

TK-01-8101418

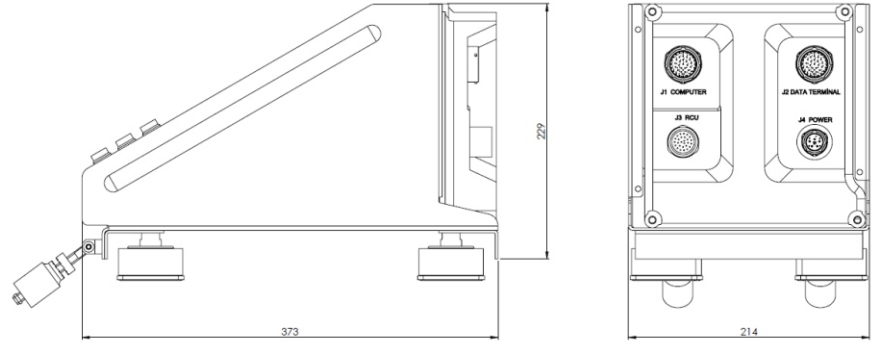


Technical Specifications

- 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

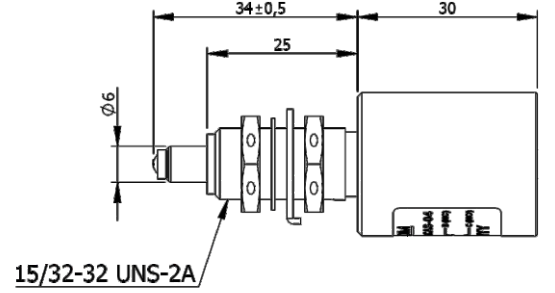
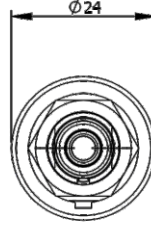
- J1&J2: MS3122E20-41P
- J3: M81511/21EE02B1
- J4: MS3122E14-5P



R by TEKOM

LIMIT SWITCH

LS2.322.1S.CAS-04

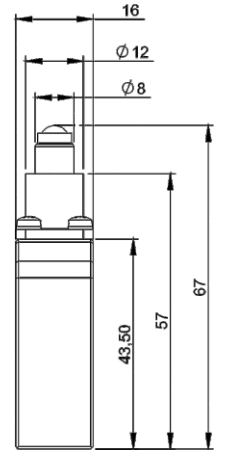
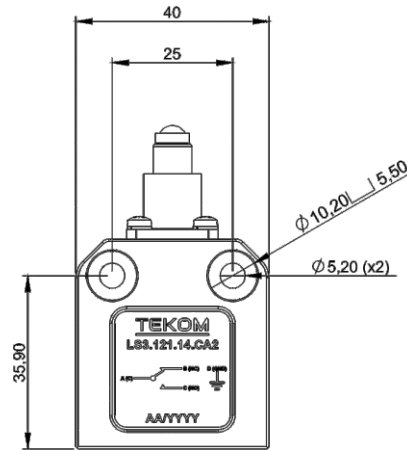


Technical Specifications

- 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

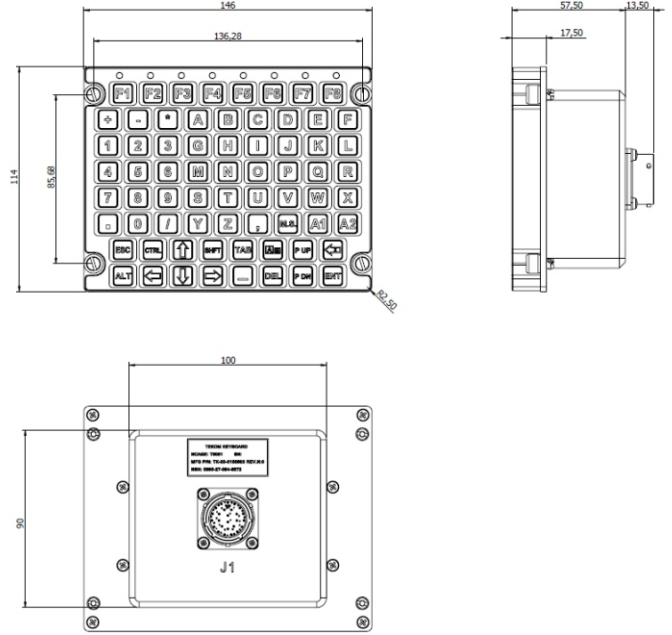
- Housing: Aluminum
- Actuator: Stainless Steel
- Coating: Cataphoresis
- Operating Temperature: (-40°C / +85°C)
- Operation Force: 15 ± 5 N
- IP 67 Sealing
- MIL-S-8805 & MIL-STD-202 Compatible



R by TEKOM

KEYBOARD

TK-03-0150603

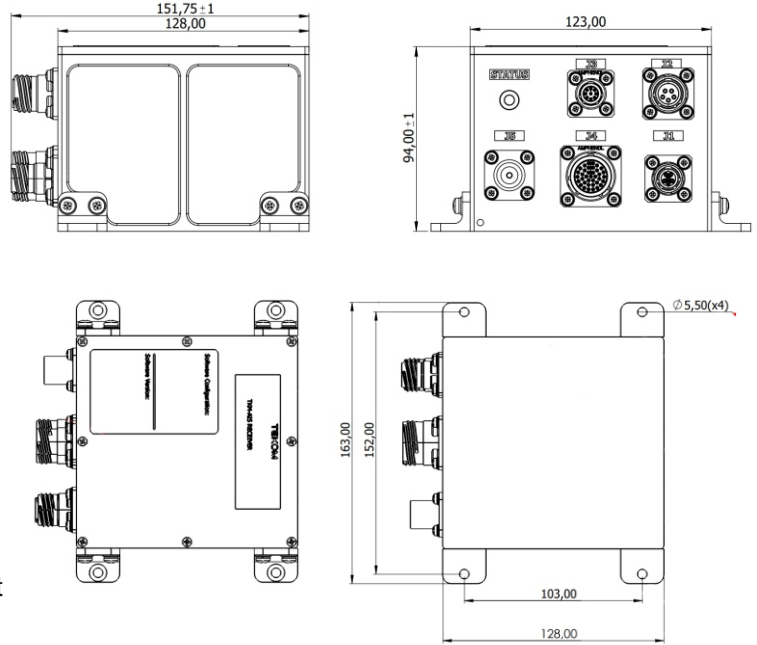
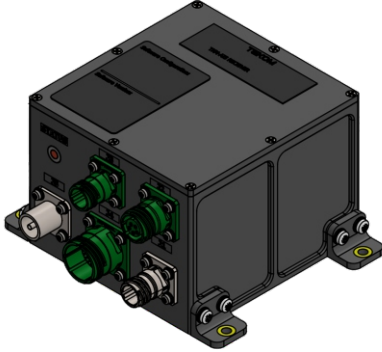


Technical Specifications

- 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)

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



R by TEKOM

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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