

TB-AMG-132-HFL series



Explosion proof helideck floodlight





Certificate: IECEx: INE13.0061X

ATEX: INERIS 13ATEX0047X

Atex classification: Group II Category 2G / 2D

Zones: 1/21 & 2/22

Applied standards: EN-IEC 60079-0, EN-IEC 60079-1, EN-IEC 60079-7, EN-IEC 60079-31

EN 55015, EN 61000-3-2, EN 61000-3-3, EN 61000-6-2

EX code: Ex d e IIC T4 Gb, Ex tb IIIC T135°C Db IP66 Inspection: In accordance with IEC 60079-17 by user

Electrical parts: High quality, reliable long life lamp source, reducing maintenance

This product is designed for use during night or bad visibility during approach, Usage:

landing and take off by helicopters



Specifications:

Housing: Stainless steel 316
Lamp type: Xenon 35 Watt included

Ingress Protection: IP 66

Temperature range: -50°C to +50°C

Voltage: 110V-230V 50/60 Hz, multi voltage

Power consumption: 50 Watt

Electrical connections: 0,5 to 4 sqmm by spring terminals through integrated

GRP Ex e junction box, suitable for through wiring

Lens: Maxos glass

Entries: 2 entries, M25, 1 plugged off

Mounting: 2 mounting feet (mounting straps optional)

Weight: Approx. 10 Kg.

Upon request

Flying lead: 6 meters

Mounting straps: Stainless steel 316, complete set in bag

Sun shade: Stainless steel

Voltage: 24V DC







