

... to enhance safety in the air space

LED Lightset

Electronic Positioning Light, Electronic Anticollision Light and Electronic Landing Light - in low power technology

ERB2

Electronic Rotating Beacon



479,- €

Operating Voltage: 10 -17 volts DC (on board power supply)
Wattage : approx. 16 watts
Dimensions : 61 x 44 x 56 mm (L x B x H)
Weight : approx. 105 g incl. cables

Intelligent Synchronization
Flarm-Interface

ERB2-H

Electronic Rotating Beacon - Heli



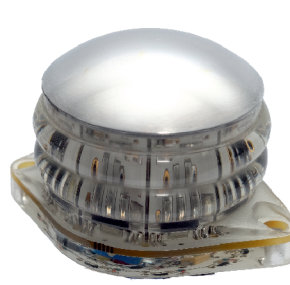
489,- €

Operating Voltage: 10 -17 volts DC (on board power supply)
Wattage : approx. 25 watts
Dimensions : 47 (63,5) x 77 mm (D x H)
Weight : approx. 125 g incl. cables

Intelligent Synchronization
Flarm-Interface

ERB-UL

Electronic Rotating Beacon



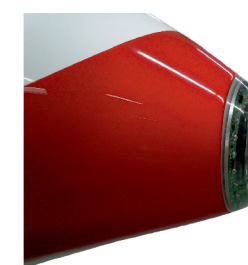
439,- €

Operating Voltage: 10 -17 volts DC (on board power supply)
Wattage : approx. 12,8 watts
Dimensions : 61 x 44 x 39 mm (L x B x H)
Weight : approx. 85 g incl. cables

Intelligent Synchronization
Flarm-Interface

ACL-Glider

Electronic Anticollision Light - Glider

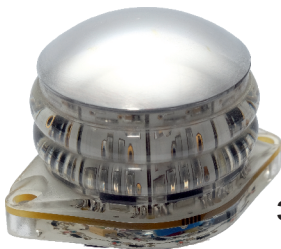


Operating Voltage: 10 -17 volts DC (on board power supply)

Intelligent Synchronization
To be ordered from aircraft manufacturer

ACL4

Electronic Anticollision Light



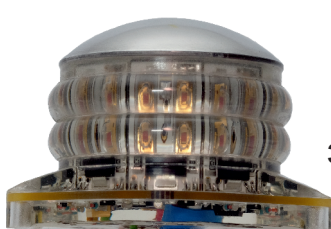
379,- €

Operating Voltage: 10 -17 volts DC (on board power supply)
Wattage : approx. 10 watts
Dimensions : 61 x 44 x 39 mm (L x B x H)
Weight : approx. 85 g incl. cables

Intelligent Synchronization
Flarm-Interface

ACL-UAV-12V

Electronic Anticollision Light-UAV-12V



369,- €

Operating Voltage: 10 -17 volts DC (on board power supply)
Wattage : approx. 8 watts
Dimensions : 61 x 44 x 39 mm (L x B x H)
Weight : approx. 85 g incl. cables

Radio-Control-Interface
Flarm-Interface

ACL-UAV-LiPo

Electronic Anticollision Light-UAV-LiPo



359,- €

Operating Voltage: 7,4 volts DC (LiPo 2S)
Wattage : approx. 5 watts
Dimensions : 61 x 44 x 39 mm (L x B x H)
Weight : approx. 85 g incl. cables

Radio-Control-Interface
LiPo Voltage Control

Advantages of our LED Lights



- Intelligent Synchronization
- insensitive against vibration and wetness
- Only 10% of input power compared to conventional lights
- brilliant bightness and color intensity
- low self-heating
- no avionic interference at all
- marginal weight
- integrated overload protection
- long lifetime - 5.000 hours or max. 3 years assured luminous duration
- corresponds to all specifications of aviation

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EPTA-LSA

Electronic Position and Taillight with Anticollision Light



399,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 20 watts
Dimensions : 80 x 40 x 30 mm (L x W x H)
Weight : approx 76 g incl. cables

Intelligent Synchronization

ELL80's

Electronic Landing Light 80's



416,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 45 watts
Dimensions : Ø 80 x 35 mm
Weight : approx 230 g incl. cables

Intelligent Synchronization

ERB - Electronic Rotating Beacon ERBIs - Electronic Rotating Beacon



444,- € (ERB)

449,- € (ERBis)

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 25 watts
Dimensions : 61 x 47 x 76 mm (L x W x H)
Weight : approx 175 g incl. cables

Complies with FAR23 regulations
Intelligent Synchronization (ERBis)

ACL3 - Electronic Anticollision Light ACL3is - Electronic Anticollision Light



339,- € (ACL3)

354,- € (ACL3is)

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 20 watts
Dimensions : 61 x 46 x 52 mm (L x W x H)
Weight : approx 110 g incl. cables

Intelligent Synchronization (ACL3is)

Fitting system for cowling mounting ELL



35,- €



Tubus ELL80is



Tubus ELL50



Tubus ELL60

The automatic ventilation duct of the cooling air is guaranteed by using this fitting system for cowling mounting. Fitting system for ELL80, ELL60 and ELL50.

Material : fiber epoxy
gross weight : approx. 35 g

EPL - Electronic Position Light

EPL2is - Electronic Position Light



249,- € (EPL)

279,- € (EPL2is)

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : each EPL approx. 4,5 watts
Dimensions : 89 x 45 x 34 mm (L x W x H)
Weight : approx 76 g incl. cables

Intelligent Synchronization (EPL2is)

ELL60

Electronic Landing Light 60



461,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 60 watts
Dimensions : Ø 60 x 50 mm
Weight : approx 130 g incl. cables

Intelligent Synchronization

ERB-SF - Electronic Rotating Beacon - SF ERB-SFis - Electronic Rotating Beacon - SF



Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 18 watts
Dimensions : 47 (62,5) x 77 mm (D x H)
Weight : approx 199 g incl. cables

Complies with FAR23 regulations
Intelligent Synchronization (ERB-SFis)
To be ordered from Scheibe Aircraft

ACL-Modul

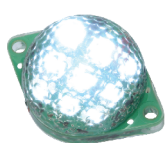


354,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 20 watts
Dimensions : 165 x 15 x 20 mm (L x W x H)
Weight : approx 58 g incl. cables

EPLTiS

Electronic Position Light - Taillight



204,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 3 watts
Dimensions : 62 x 43 x 30 mm (L x W x H)
Weight : approx 50 g incl. cables

Complies with FAR23 regulations
Intelligent Synchronization

ELL50 + ELL50L

Electronic Landing Light 50 + 50L



373,- € (ELL50L)

369,- € (ELL50)

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 30 watts
Dimensions : Ø 50 x 40 (70) mm
Weight : approx 78 (105) g incl. cables

Intelligent Synchronization

ERB-H - Electronic Rotating Beacon-Heli ERB-His - Electronic Rotating Beacon-Heli



464,- € (ERB-H)

479,- € (ERB-His)

Operating voltage : 10 -17 volts DC (on board power supply)
Wattage : approx. 25 watts
Dimensions : 47 (62,5) x 77 mm (D x H)
Weight : approx 199 g incl. cables

Complies with FAR23 regulations
Intelligent Synchronization (ERB-His)

ILC Intelligent Lighting Circuit



149,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Fuse : 10 ampere
Dimensions : 84 x 42 x 10 mm (L x W x H)
Weight : approx 65 g

Sync-Master



89,- €

Operating voltage : 10 -17 volts DC (on board power supply)
Fuse : 5 ampere
Dimensions : 47 x 32 x 10 mm (L x W x H)
Weight : approx 24 g