

KATALOG

strobe and position lights for UL

MODEL ULS S10

- clear
- strobelight 10 Ws (10J)
- for module ULS 2007



Output power: 10Ws
Weight: 98gr
Dimension: Width 39mm; Length 70mm; Height 44mm
Pitch of screw: 56mm

1

MODEL ULS S10R

- red
- strobelight 10 Ws (10J)
- for module ULS 2007



Output power: 10Ws
Weight: 98gr
Dimension: Width 39mm; Length 70mm; Height 44mm
Pitch of screw: 56mm

2

MODEL ULS S25

- clear
- strobelight 25 Ws (25J)
- for module ULS 2040



Output power: 25Ws
Weight: 100gr
Dimension: Width 39mm; Length 70mm; Height 44mm
Pitch of screw: 56mm

MODEL ULS S25R

- red
- strobelight 25 Ws (25J)
- for module ULS 2040



Output power: 25Ws
Weight: 100gr
Dimension: Width 39mm; Length 70mm; Height 44mm
Pitch of screw: 56mm

MODEL ULS SPCL

- combination strobelights with position light
- flat base
- contacts with module ULS 2040 and ULS 2007
- flashtube 25Ws / 10Ws
- front position light red/green LED
- back position light white LED



Power consumption: 12V / 14V / 4W - position LED
Output power: 10Ws / 25 ws - strobe
Weight: 190gr
Dimension: Width 45mm; Length 137mm; Height 64mm

MODEL ULS SPCL - MINI

- combination strobelights with position light
- flat base
- contacts with module ULS 2007
- flashtube 10Ws
- front position light red/green LED
- back position light white LED



Power consumption: 12V / 14V / 4W - position LED
Output power: 10Ws - strobe
Weight: 35gr
Dimension: Width 45mm; Length 65mm; Height 58mm
Pitch of screw: 56mm

MODEL PL - G, PL - R

Model PL - G:

- position light green
- with highlights LED diodes
- angle of radiation 110°



Power consumption: 12V / 14V / 0.3A
Radiometric power - green: 106 lm
Radiometric power - red: 84 lm
Weight: 70gr
Dimension: Width 46mm; Length 66mm; Height 32mm
Pitch of screw: 56mm

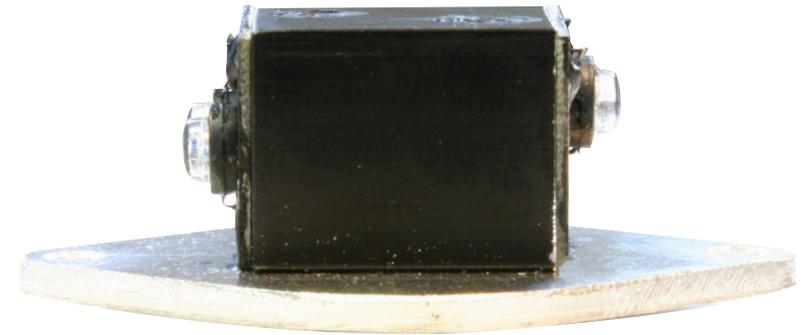
Model PL - R:

- position light red
- with highlights LED diodes
- angle of radiation 110°

MODEL PLD - R, PLD - G

Model PLD - R:

- front position light red
- rear position light white
- with highlights LED diodes
- angle of radiation 110°
- only for big cover mounting



Model PLD - G:

- front position light green
- rear position light white
- with highlights LED diodes
- angle of radiation 110°
- only for big cover mounting

Power consumption: 12V / 14V / 0.3A
Radiometric power - green: 106 lm
Radiometric power - red: 84 lm
Radiometric power - white: 102 lm
Weight: 55gr
Dimension: Width 46mm; Length 66mm; Height 21mm
Pitch of screw: 56mm

MODEL ULS 2040 S

for one strobe only

- high light output ▪ 4-5km visibility ▪ high flash frequency
- robust aluminium box ▪ high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module ▪ extreme low level of disturbance
- forced cooling allows working when persists high temperature of surroundings
- good cost / benefit ratio



Power consumption: 8A @ 12V DC
Weight: 910gr
Dimension: Width 105mm; Length 145mm; Height 65mm
Lighting pulse power: 25Ws single flash
Flash rate: minimum 80FPM

MODEL ULS 2040 T

for two strobe only

- high light output ▪ 4-5km visibility ▪ high flash frequency
- robust aluminium box ▪ high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module ▪ extreme low level of disturbance
- forced cooling allows working when persists high temperature of surroundings
- good cost / benefit ratio



Power consumption: 8A @ 12V DC
Weight: 950gr
Dimension: Width 105mm; Length 145mm; Height 65mm
Lighting pulse power: 50Ws total, single flash 25Ws
Flash rate: min. 80FPM

MODEL ULS 2040 T/S

for three strobe only

- high light output
- 4-5km visibility
- high flash frequency
- robust aluminium box
- high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module
- extreme low level of disturbance
- forced cooling allows working when persists high temperature of surroundings
- good cost / benefit ratio



Power consumption: 8A @ 12V DC
Weight: 910gr
Dimension: Width 105mm; Length 145mm; Height 65mm
Lighting pulse power: 75Ws total, 25Ws single flash
Flash rate: min. 80FPM

MODEL ULS 2007 S

for one strobe only

- high light output
- high flash frequency
- high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module
- extreme low level of disturbance



Power consumption: 4A @ 12V DC
Weight: 440gr
Dimension: Width 110mm; Length 110mm; Height 53mm
Lighting pulse power: 10Ws single flash
Flash rate: min. 60FPM

MODEL ULS 2007 T

for two strobe only

- high light output
- high flash frequency
- high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module
- extreme low level of disturbance



Power consumption: 4A @ 12V DC
Weight: 450gr
Dimension: Width 110mm; Length 110mm; Height 53mm
Lighting pulse power: 20Ws total, single flash 10Ws
Flash rate: min. 60FPM

MODEL ULS 2007 T/S

for three strobe only

- high light output
- high flash frequency
- high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module
- extreme low level of disturbance



Power consumption: 5A @ 12V DC
Weight: 530gr
Dimension: Width 110mm; Length 110mm; Height 70mm
Lighting pulse power: 30Ws total, single flash 10Ws
Flash rate: min. 90FPM

MODEL ULS 2007 T-Q

for two strobe only

- high light output
- high flash frequency - 160 fpm
- high reliable screw connectors
- high reliability / automatic stop by flashtube failure
- power input pole change resistance
- silent of source module
- extreme low level of disturbance



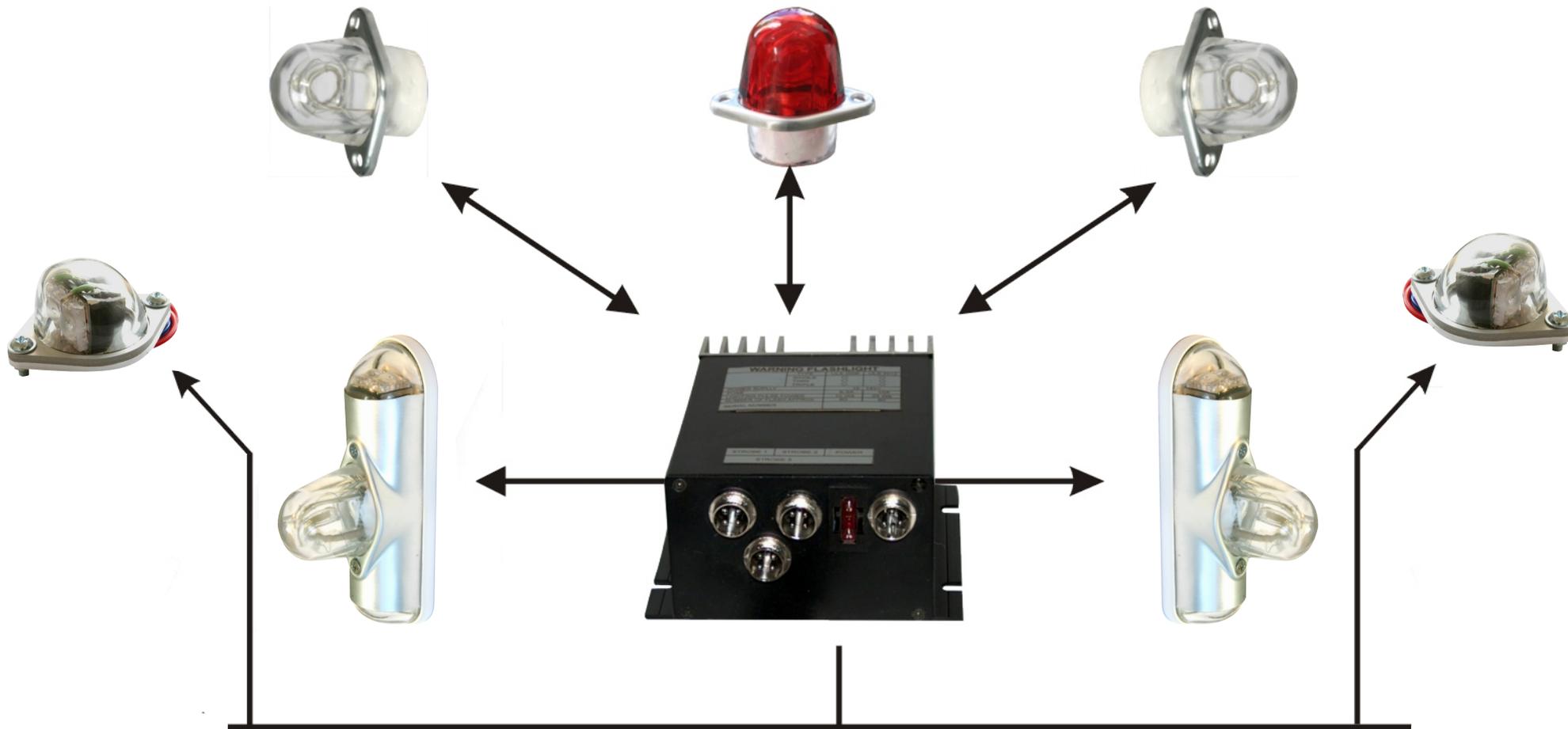
Power consumption: 5A @ 12V DC
Weight: 530gr
Dimension: Width 110mm; Length 110mm; Height 70mm
Lighting pulse power: 30Ws total, single flash 10Ws
Flash rate: min. 160FPM

PITOT TUBE

TECHNICAL DATE:

- minimum defrost temperature: -25 °C
- power supply: 12 - 14 V / 24 W
- surface temperature: 65 °C





POSITION AND STROBE LIGHTS OPTIONS

ANTENA UL-A1

A1 - 45°

- usefull for top mounting
- connecting BNC conector
- anticorrosive stick
- specified for airband 118 až 136MHz



A1 - 90°

- usefull for bottom mounting
- connecting BNC conector
- anticorrosive stick
- specified for airband 118 až 136MHz



Power maximum output: 50W
Weight: 270gr
Airband: určena pro pásmo 118 až 136MHz

MODEL RL - 1

LANDING LIGHT

- with highlights LED diodes
- angle of radiation 10°
- lighting as 28W bulb
- extraordinary light intensity / power consumption



Power consumption: 12V / 14V / 0.4A
Radiometric power: 30 lm (2,3 cd)
Weight: 60gr
Dimension: Width 45mm; Length 68mm; Height 32mm
Pitch of screw: 56mm

MODEL RL - 2

LANDING LIGHT

- with highlights LED diodes
- angle of radiation 10°
- lighting as 56W bulb
- extraordinary light intensity / power consumption



Power consumption: 12V / 14V / 0.4A
Radiometric power: 60 lm (4,7 cd)
Weight: 55gr
Dimension: Width 40mm; Length 72mm; Height 30mm
Pitch of screw: 62mm

MODEL RL - 3

LANDING LIGHT

- with highlights LED diodes
- angle of radiation 10°
- lighting as 84W bulb
- extraordinary light intensity / power consumption



Power consumption: 12V / 14V / 0.4A
Radiometric power: 90 lm (7,1 cd)
Weight: 80gr
Dimension: Width 38mm; Length 105mm; Height 30mm
Pitch of screw: 95mm

MODEL RL - 4

LANDING LIGHT

- with highlights LED diodes
- angle of radiation 10°
- lighting as 112W bulb
- extraordinary light intensity / power consumption



Power consumption: 12V / 14V / 0.8A
Radiometric power: 120 lm (9,5 cd)
Weight: 160gr
Dimension: Width 55mm; Length 82mm; Height 30mm
Pitch of screw: 72mm

MODEL RL - 6

LANDING LIGHT

- with highlights LED diodes
- angle of radiation 10°
- lighting as 168W bulb
- extraordinary light intensity / power consumption



Power consumption: 12V / 14V / 0.8A
Radiometric power: 180 lm (14,3 cd)
Weight: 180gr
Dimension: Width 55mm; Length 107mm; Height 30mm
Pitch of screw: 98mm

MODEL RLL - 2

LANDING LIGHT

- with highlights LED diodes
- angle of radiation 8°
- extraordinary light intensity



Power consumption: 12V - 16V / 1.5A
Radiometric power: 265 lm
Weight: 345 gr
Dimension: Width 55 mm; Length 88 mm; Height 56 mm
Pitch of screw: 98 mm



MODEL PL - R



MODEL RL - 1



MODEL RL - 2



MODEL RL - 3



MODEL RL - 6



MODEL RL - 4