



**STARLUX**  
more profession

The logo features the word "STARLUX" in a bold, italicized, blue-outlined font. Below it, the tagline "more profession" is written in a smaller, blue, lowercase font. The entire logo is centered on a white horizontal band that separates two dark gray areas with diagonal hatching.

## ST05A




**Material: PC (UV proof)**

Detection Range: 360°

Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max 800W (110 - 130V/AC)

1200W (220 - 240V/AC) 

300W (110 - 130V/AC) 

600W (220 - 240V/AC) 

Detection Distance: Max 6m (<24°C)

Time Delay: 10sec±3sec to 15min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 2.2 - 4m

Approve: TUV, CE, SAA

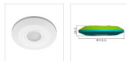
Warranty: 5 Years

IP20 / IP44



Model#	Color	N.W.(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST05A	White/Black	5	7.14	50	48x29x20.5

## ST05C



**Material: PC (UV proof)**

Detection Range: 360°

Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max 1000W (110 - 130V/AC) ☀  
 2000W (220 - 240V/AC)  
 500W (110 - 130V/AC) ⚡  
 1000W (220 - 240V/AC)

Detection Distance: Max 8m (<24°C)

Time Delay: 10sec±3sec to 15min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 2.2 -- 4m

**Approve: TUV, CE, SAA      Warranty: 5 Years**

Model#	Color	N W(KG)	G W (KG)	QTY.(PCS)	PACKING SIZE(CM)
ST05C	White/Black	5.3	8.1	50	62.5x22x26.5

## ST09




**Material: PC (UV proof)**

Detection Range: 180°


Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max.800W (110 - 130V/AC)

1200W (220 - 240V/AC) 

200W (110 - 130V/AC)

300W (220 - 240V/AC) 

Detection Distance: Max 12m (<24°C)

Time Delay: 10sec±3sec to 7min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 1.8 -- 2.5m

Approve: TUV, CE, SAA      Warranty: 5 Years      IP44



Model#	Color	N.W.(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST09	White/Black	7.0	10.2	50	48x41.5x22.7

## ST11



**Material:PC (UV proof)**

Detection Range: 180°

Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max.500W (110 - 130V/AC)

800W (220 - 240V/AC) ☀

200W (110 - 130V/AC) ⚡

400W (220 - 240V/AC)

Detection Distance: Max 12m (<24°C)

Time Delay: 10sec±3sec to 7mins2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 1.8 -- 2.5m

Approve: TUV, CE, SAA      Warranty: 5 Years      IP44



Model#	Color	N.W(KG)	G.W (KG)	QTY.(PCS)	PACKING SIZE(CM)
ST11	White/Black	9	11.5	50	48x41.5x22.7



## ST15

**Material: PC (UV proof)**

Detection Range: 180°

Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max 800W (110 - 130V/AC)

1200W (220 - 240V/AC) ☀

200W (110 - 130V/AC) ⚡

300W (220 - 240V/AC)

Detection Distance: Max 12m (<24°C)

Time Delay: 10sec±3sec to 15min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 1.8 – 2.5m

Approve: TUV, CE, SAA

Warranty: 5 Years

IP65

Model#	Color	N.W(KG)	G.W(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST15	White/Black	7.9	10.9	50	44x39.5x22.5



## ST303

**Material:PC(UV proof)**

Power Source:110-130VAC or 220-240VAC

Power Frequency: 50/60Hz

Rated Current: 25A

Ambient Light :<5-50LUX (adjustable)

Approve: CE

Warranty: 5 Years

IP44

Model#	Color	N.W(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST303	White	8	10.24	50	50.5*47*17.5



## ST38



**Material: PC(UV proof)**

Detection Range: 180°

Power Source: 110-240V/AC

Power Frequency: 50/60Hz

Rated Load: Max. 800W (110-130V/AC)/1200W (220-240V/AC)(incandescent lamp)  
200W(110-130V/AC)/300W(220-240V/AC)(energy-saving lamp)

Detection Distance: max. 12m(<24°C)

Time Delay: 10sec± 3sec to 10min±2min(adjustable)

Ambient Light: <3-2000LUX(adjustable)

Detection Motion Speed: 0.6-1.5m/s

Installation Height: 1.8-2.5m

Approve: CE

Warranty: 5 Years

Model#	Color	N.W.(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST38	White/black	8	13.4	100	38*36.5*41



## ST41



**Material: PC(UV proof)**

Detection Range: 360°(3xdetector)

Power Source: 110-130V/AC 220-240V/AC

Power Frequency: 50/60Hz

Rated Load:Max.800W (110-130V/AC)(incandescent lamp)

1200W (220-240V/AC)(incandescent lamp)

200W(110-130V/AC)(energy-saving lamp)

300W(220-240V/AC)(energy-saving lamp)

Detection Distance:3-12m(<math>-24^{\circ}\text{C}</math>)adjustable

Time Delay:10sec± 3sec to 15min±2min(adjustable)

Ambient Light: <math><3-2000\text{LUX}</math>(adjustable)

Detection Motion Speed: 0.6-1.5m/s

Installation Height: 2.2-4m

**Approve: TUV, CE**

**Warranty: 5 Years**

Model#	Color	N.W(KG)	G.W(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST41C	White	5	6.9	50	44.5*45*20.5

## ST46B




**Material: PC (UV proof)**


Detection Range: 360°

Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max 1000W (110 - 130V/AC)

2000W (220 - 240V/AC) 

500W (110 - 130V/AC) 

1000W (220 - 240V/AC)

Detection Distance: Max.20m (<24°C)

Time Delay: 10sec±3sec to 30min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 2.2 – 6m

Approve: CE, SAA

Warranty: 5 Years

Model#	Color	N.W(KG)	G.W(KG)	QTY. (PCS)	PACKING SIZE(CM)
ST46B	White	5.9	8.2	50	56.5x38.5x23.2

## ST47




**Material: PC (UV proof)**

Detection Range: 360°


Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max 1000W (110 - 130V/AC)

2000W (220 - 240V/AC) 

500W (110 - 130V/AC)

1000W (220 - 240V/AC) 

Detection Distance: Max 20m (<24°C)

Time Delay: 10sec±3sec to 30min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 2.2 – 6m

Approve: CE,SAA

Warranty: 5 Years

Model#	Color	N.W(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST47	White/black	11	13	50	60x41.5x25

## ST76



### Material:PC(UV proof)

Power Source: 110-240VAC // Power Frequency: 50/60Hz

Rated Load: ST76A:12W (sensor: 78PCS, 900LM)

ST76AE:12W (sensor+ emergency: 84PCS, 900LM)

ST76B:16W (sensor: 96PCS, 1050LM)

ST76BE:16W (sensor+ emergency: 102PCS, 1050LM)

Emergency Load: 1.2W(DC) (6PCS LED, 65LM)

Battery: 3.7V/1500mAH lithium battery (ST76AE、ST76BE)

Continuous illumination time: 5hours (ST76AE、ST76BE)

Detection Range: 360° // Detection Distance: max.6m (<24℃)

Time Delay:10sec±3sec to 3min±30sec(adjustable)

Ambient Light: <3-2000LUX(adjustable)

Installation Height: 2.2-4m

Approve: CE      Warranty: 5 Years

Model#	Color	N.W(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST76	White	4.2	6.3	10	71.5*26.5*26.5

## ST78-5



**Material: Glass + IRON**

Detection Range: 360°

Power Source: 110-130VAC 220-240V/AC

Power Frequency: 50/60Hz

Rated Load: Max. 2\*40W (E27)

Detection Distance: max. 6m (<24°C)

Time Delay: 10secs-3sec to 3mins-30sec(adjustable)

Ambient Light: <3-2000LUX(adjustable)

Installation Height: 2.2- 4m

**Approve: CE**

**Warranty: 5 Years**

Model#	Color	N.W(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST78-5	White	4.5	6.5	5	51x32x31.8





## ST82

Static Consumption: < 8uA  
 Working Consumption: < 10mA  
 Alarm Sound: ≥85DB(3m)  
 Material: ABS  
 CE, 3Years Warranty

Model#	Color	N.W./G.W.(kgs)	1x20ft (pcs)	M.O.Q(pcs)	Carton Size
ST82	White	8/13.84	17848	1000	69.5x38x29.7



## ST96



Material:ABS

Detection Range: 60°

Power Source: 9V/DC

Detection Distance: 8m (max.)

Static Consumption:< 40uA

Working Consumption:< 100mA

Alarm Sound:≥70DB

Switch Function:Alarm/Off/Chime

CE,ROHS,3 Years Warranty

Model#	Color	N.W.(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST96	White	10	13.7	100	58.5*25.5*32.5



## ST40



**Material: PC(UV proof)**

Detection Range: 360°

Power Source: 110-130V/AC or 220-240V/AC

Power Frequency: 50/60Hz

Rated Load: Max.500W (110-130V/AC)(incandescent lamp)

800W (220-240V/AC)(incandescent lamp)

200W(110-130V/AC)(energy-saving lamp)

400W(220-240V/AC)(energy-saving lamp)

Detection Distance: max.6m(<24℃)

Time Delay:10sec: 3sec to 15min±2min(adjustable)

Ambient Light: <3-2000LUX(adjustable)

Detection Motion Speed: 0.6-1.5m/s

Installation Height: 2.2-4m

**Approve: CE**

**Warranty: 5 Years**



Model#	Color	N. W(KG)	G. W (KG)	QTY (PCS)	PACKING SIZE(CM)
ST40A	White	6	8.5	100	41.5*34*30.5

## ST02C



**ST02C:** Two Wire Line

**ST02D:** Three Wire Line

**Material:** PC (UV proof)

Detection Range: 160°

Power Source: 220-240V/AC

Power Frequency: 50Hz

Rated Load: Max.500W (220 - 240V/AC)

200W (220 - 240V/AC)



Detection Distance: Max.9m (<24°C)

Time Delay: 10sec±3sec to 7min±2min (adjustable)

Ambient Light : < 3-2000LUX (adjustable)

Installation Height: 1 – 1.8m

**Approve:** CE

**Warranty:** 5 Years



Model#	Color	N.W.(KG)	G.W.(KG)	QTY.(PCS)	PACKING SIZE(CM)
ST02C	White/black	7.7	10	100	44x30.5x36