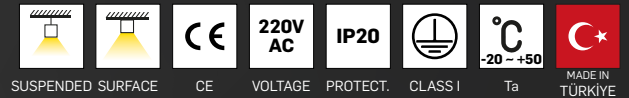




## LS14

### Linear LED Lighting

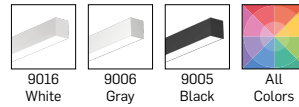
Surface Mounted 75x90



#### HOUSING

Electrostatic powder paint coated extruded aluminum housing  
IP20 Protection  
Electrical Safety Class I

#### Body Color Options



#### OPTIC

PC diffuser with high transmissivity  
UGR (CIE Pub.117):21  
IEC/EN 62471 Photo-Biologic Protection RG0

#### Optic Options



#### LED

SMD LED with a minimum lifetime of 100.000 hours  
High color rendering (CRI>80)

#### Color Rendering Index



#### CCT

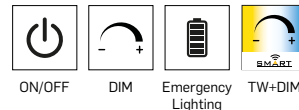


#### CONTROL

Rated Input Voltage  
Range of Input Voltage  
Frequency  
Power Factor  
Operating Temperature  
Constant Current LED Driver

220~240VAC  
176~264VAC  
50~60Hz  
PF>0.95  
-20°C ~ +50°C  
Over Current Protection (OCP), Over Voltage Protectio (OVP),  
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

#### Additional Features



#### STANDARDS

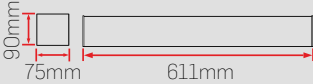
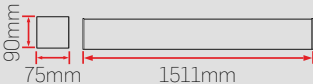
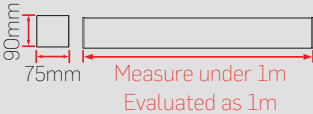
Luminaire Standarts  
Driver Standarts

EN 60598-1 - EN 60598-2-1  
LVD (EN 61347-1, EN 61347-2-13)  
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

LS14

Linear LED Lighting

Surface Mounted 75x90

|                                                                                                                  |                                                                                     |       |           |            |                 |      |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-----------|------------|-----------------|------|
| <br>LS14-0060                   |    | Power | Lum. Flux | Efficiency | Packaging Sizes |      |
|                                                                                                                  |                                                                                     | 18W   | 840 lm    | 43 lm/W    | Width           | - cm |
| <br>LS14-0120                   |    | Power | Lum. Flux | Efficiency | Packaging Sizes |      |
|                                                                                                                  |                                                                                     | 36W   | 1804 lm   | 47 lm/W    | Width           | - cm |
| <br>LS14-0150                   |    | Power | Lum. Flux | Efficiency | Packaging Sizes |      |
|                                                                                                                  |                                                                                     | 54W   | 2942 lm   | 55 lm/W    | Width           | - cm |
| <br>Linear<br>Special Measure |  | Power | Lum. Flux | Efficiency | Packaging Sizes |      |
|                                                                                                                  |                                                                                     | 30W/m | - lm      | - lm/W     | Width           | - cm |

\*\*The specified luminous flux values may vary by %10.

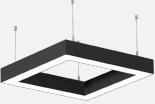
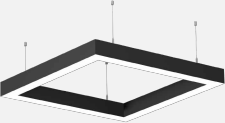
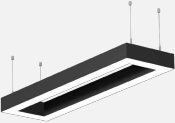
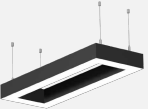
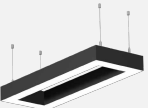
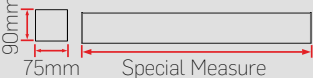
ORDER CODE EXPENSION

| LS14 - 0150 - 054 - 8 65 S - 9016 - 0120 - 0 S S S 20 |           |          |       |             |             |             |           |                |             |             |                             |          |
|-------------------------------------------------------|-----------|----------|-------|-------------|-------------|-------------|-----------|----------------|-------------|-------------|-----------------------------|----------|
| GROUP CODE                                            | BODY CODE | POWER    | CRI   | CCT         | EFFICIENCY  | BODY COLOR  | OPTIC     | CONTROL        | DRIVER      | KIT         | ACSESSORY                   | IP       |
| LS14                                                  | 0060      | 018: 18W | 8: 80 | 27: 2700K   | S: Standart | 9016: White | 120: 120° | O: ON-OFF      | S: LAMPTIME | S: Standart | S: Standart<br>P: Suspended | 20: IP20 |
|                                                       | 0120      | 036: 36W |       | 9006: Gray  |             | D: Dali     |           | 3: 3 Hours Kit |             |             |                             |          |
|                                                       | 0150      | 054: 54W |       | 9005: Black |             | W: Smart TW |           |                |             |             |                             |          |
|                                                       |           |          |       |             |             |             |           |                |             |             |                             |          |
|                                                       |           |          |       | 65: 6500K   |             |             |           |                |             |             |                             |          |

LS14 75x90

Surface Mounted Linear

LED Lighting

|                                                                                                                              |                                                                                     |       |           |            |                 |        |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-----------|------------|-----------------|--------|
|  <div>LS14-065S</div>                       |    | Power | Lum. Flux | Efficiency | Packaging Sizes |        |
|                                                                                                                              |                                                                                     | 72W   | - lm      | - lm/W     | Width           | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Length          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Height          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Amount per ctn. | - pcs. |
|                                                                                                                              |                                                                                     |       |           |            | Ctn. weight     | - kg   |
|                                                                                                                              |                                                                                     |       |           |            | Deci            | -      |
|  <div>LS14-095S</div>                       |    | Power | Lum. Flux | Efficiency | Packaging Sizes |        |
|                                                                                                                              |                                                                                     | 108W  | - lm      | - lm/W     | Width           | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Length          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Height          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Amount per ctn. | - pcs. |
|                                                                                                                              |                                                                                     |       |           |            | Ctn. weight     | - kg   |
|                                                                                                                              |                                                                                     |       |           |            | Deci            | -      |
|  <div>LS14-3512</div>                       |    | Power | Lum. Flux | Efficiency | Packaging Sizes |        |
|                                                                                                                              |                                                                                     | 90W   | - lm      | - lm/W     | Width           | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Length          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Height          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Amount per ctn. | - pcs. |
|                                                                                                                              |                                                                                     |       |           |            | Ctn. weight     | - kg   |
|                                                                                                                              |                                                                                     |       |           |            | Deci            | -      |
|  <div>LS14-3595</div>                     |  | Power | Lum. Flux | Efficiency | Packaging Sizes |        |
|                                                                                                                              |                                                                                     | 72W   | - lm      | - lm/W     | Width           | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Length          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Height          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Amount per ctn. | - pcs. |
|                                                                                                                              |                                                                                     |       |           |            | Ctn. weight     | - kg   |
|                                                                                                                              |                                                                                     |       |           |            | Deci            | -      |
|  <div>With Weld<br/>Special Measure</div> |  | Power | Lum. Flux | Efficiency | Packaging Sizes |        |
|                                                                                                                              |                                                                                     | 30W/m | - lm      | - lm/W     | Width           | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Length          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Height          | - cm   |
|                                                                                                                              |                                                                                     |       |           |            | Amount per ctn. | - pcs. |
|                                                                                                                              |                                                                                     |       |           |            | Ctn. weight     | - kg   |
|                                                                                                                              |                                                                                     |       |           |            | Deci            | -      |

\*\*The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

| LS14 - 095S - 108 - 8 65 S - 9016 - 0120 - 0 S S S 20 |           |           |       |           |             |             |           |             |             |                |              |          |
|-------------------------------------------------------|-----------|-----------|-------|-----------|-------------|-------------|-----------|-------------|-------------|----------------|--------------|----------|
| GROUP CODE                                            | BODY CODE | POWER     | CRI   | CCT       | EFFICIENCY  | BODY COLOR  | OPTIC     | CONTROL     | DRIVER      | KIT            | ACCESSORY    | IP       |
| LS14                                                  | 065S      | 072: 72W  | 8: 80 | 27: 2700K | S: Standart | 9016: White | 120: 120° | O: ON-OFF   | S: LAMPTIME | S: Standart    | S: Standart  | 20: IP20 |
|                                                       | 095S      | 108: 108W |       | 30: 3000K |             | 9006: Gray  |           | D: Dali     |             | 3: 3 Hours Kit | P: Suspended |          |
|                                                       | 3512      | 090: 90W  |       | 40: 4000K |             | 9005: Black |           | W: Smart TW |             |                |              |          |
|                                                       | 3595      |           |       | 65: 6500K |             |             |           |             |             |                |              |          |