

*GECEM*



CEILING  
LIGHTS  
TAVAN

ARMATÜRLERİ

# ESENSA

## CEILING LIGHTS

### TAVAN ARMATÜRLERİ

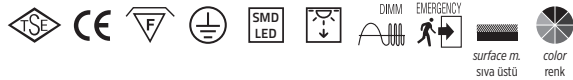
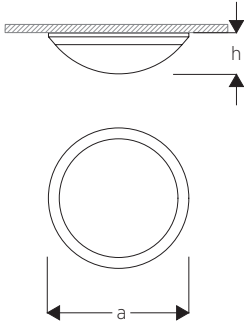
## Ceiling Lights

### Tavan Armatürleri



#### Descriptions / Açıklama

- ENEC certified driver
- PF>0.95
- 5 years warranty
- PC body
- +100 lm/W efficacy
- It has the shortest payback period thanks to the high-efficiency factor and affordable price
- ENEC belgeli driver
- PF>0.95
- 5 yıl garanti süresi
- PC gövde
- +100 lm/W verimlilik
- Yüksek etkinlik faktörü ve uygun fiyatı ile en hızlı amortisman süresine sahiptir.



#### Mechanical Specifications / Mekanik Özellikler

|                                         |                     |
|-----------------------------------------|---------------------|
| <b>Body / Gövde</b>                     | PC                  |
| <b>IP Rating / IP Sınıfı</b>            | IP65                |
| <b>IK Rating Body / IK Gövde Sınıfı</b> | IK06                |
| <b>Fire Protection / Alev Koruması</b>  | 650°C               |
| <b>Cable Gland / Kablo Rakor</b>        | -                   |
| <b>Cable / Kablo</b>                    | -                   |
| <b>RAL Code / Ral Kodu</b>              | 9016                |
| <b>Mounting Type / Montaj Tipi</b>      | Surface / Sıva Üstü |

#### Optical Specifications / Optik Özellikler

|                                                  |                       |
|--------------------------------------------------|-----------------------|
| <b>Light Source / Işık Kaynağı</b>               | Mid Power LED - E27   |
| <b>Reflector / Reflektör</b>                     | -                     |
| <b>Lens / Lens</b>                               | -                     |
| <b>Diffuser / Difüzör</b>                        | Opal Kristal          |
| <b>CRI</b>                                       | >80                   |
| <b>Colour Temp. / Renk Sıcaklığı</b>             | 3000K / 4000K / 6500K |
| <b>Photobiological Risk / Fotobiyolojik Risk</b> | -                     |
| <b>Beam Angle / Işık Açısı</b>                   | 160°                  |

#### Electrical Specifications / Elektriksel Özellikler

|                                            |                       |
|--------------------------------------------|-----------------------|
| <b>Input Voltage / Giriş Gerilimi</b>      | 220-240Vac            |
| <b>Frenquency / Frekans</b>                | 50-60Hz               |
| <b>Class / Sınıf</b>                       | I                     |
| <b>System Lifetime / Sistem Ömrü</b>       | >50.000h              |
| <b>Power Factor / Güç Faktörü</b>          | >0,95                 |
| <b>Operating Temp. / Çalışma Sıcaklığı</b> | -20°C / +45°C         |
| <b>Standards / Standartlar</b>             | 60598-2-1, LM80, TM21 |

#### Options / Opsiyonlar

|                                                  |   |
|--------------------------------------------------|---|
| <b>DALI</b>                                      | ✓ |
| <b>1-10V</b>                                     | ✓ |
| <b>Step DIM</b>                                  | - |
| <b>2 Hour Emergency Kit / 2 Saat Acil Kit</b>    | ✓ |
| <b>3 Hour Emergency Kit / 3 Saat Acil Kit</b>    | ✓ |
| <b>Electrical Protection / Elektriksel Sınıf</b> | - |
| <b>Microwave Sensor / Radar Sensör</b>           | ✓ |

| Product Code<br>Ürün Kodu | Power<br>Güç<br>(W) | Color Temp.<br>Işık Rengi<br>(K) | Lum. Out.<br>Işık Akısı<br>≥(lm) | Lumen Eff.<br>Verimlilik<br>(lm/W) | Fixture Dimensions<br>Armatür Ölçüleri<br>(mm) |   |     | Weight<br>Ağırlık<br>(kg) | Pack. Qty<br>Ambalaj<br>Adedi |
|---------------------------|---------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------------------|---|-----|---------------------------|-------------------------------|
| GCP 2208WP SG30           | 8W SMD LED          | 3000K                            | 800                              | >100                               | a                                              | b | h   | -                         | 1                             |
| GCP 2208WP SG40           | 8W SMD LED          | 4000K                            | 800                              | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2208WP SG60           | 8W SMD LED          | 6500K                            | 800                              | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2212WP SG30           | 12W SMD LED         | 3000K                            | 1200                             | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2212WP SG40           | 12W SMD LED         | 4000K                            | 1200                             | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2212WP SG60           | 12W SMD LED         | 6500K                            | 1200                             | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2216WP SG30           | 16W SMD LED         | 3000K                            | 1600                             | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2216WP SG40           | 16W SMD LED         | 4000K                            | 1600                             | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 2216WP SG60           | 16W SMD LED         | 6500K                            | 1600                             | >100                               | 200                                            | - | 80  | -                         | 1                             |
| GCP 3302WP SG00           | 1XE27 DUYLU         |                                  |                                  |                                    | 300                                            | - | 100 | -                         | 1                             |
| GCP 3312WP SG30           | 12W SMD LED         | 3000K                            | 1200                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3312WP SG40           | 12W SMD LED         | 4000K                            | 1200                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3312WP SG60           | 12W SMD LED         | 6500K                            | 1200                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3316WP SG30           | 16W SMD LED         | 3000K                            | 1600                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3316WP SG40           | 16W SMD LED         | 4000K                            | 1600                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3316WP SG60           | 16W SMD LED         | 6500K                            | 1600                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3320WP SG30           | 20W SMD LED         | 3000K                            | 2000                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3320WP SG40           | 20W SMD LED         | 4000K                            | 2000                             | >100                               | 300                                            | - | 100 | -                         | 1                             |
| GCP 3320WP SG60           | 20W SMD LED         | 6500K                            | 2000                             | >100                               | 300                                            | - | 100 | -                         | 1                             |

Product codes, light color, size and options vary. Technical data are within ±10% tolerance values. For more information, please contact the sales team.  
Ürün kodları, ışık rengi, ebat ve opsiyona göre değişkendir. Teknik veriler ±%10 tolerans değerleri içindedir. Daha fazla bilgi için satış ekibi ile iletişime geçiniz.

# SENSO

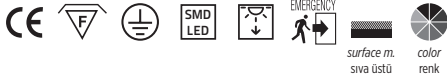
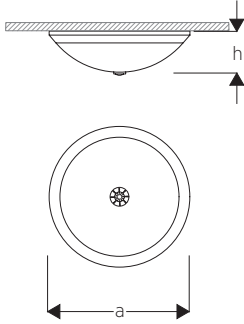
**CEILING LIGHTS**  
TAVAN ARMATÜRLERİ

**Ceiling Lights**  
Tavan Armatürleri



## Descriptions / Açıklama

- ENEC certified driver
- PF>0.50
- DKP sheet steel luminaire body
- +90 lm/W efficacy
- It has the shortest payback period thanks to the high-efficiency factor and affordable price
- ENEC belgeli driver
- PF>0.50
- DKP sac armatür gövdesi
- +90 lm/W verimlilik
- Yüksek etkinlik faktörü ve uygun fiyatı ile en hızlı amortisman süresine sahiptir.



## Mechanical Specifications / Mekanik Özellikler

|                                         |                     |
|-----------------------------------------|---------------------|
| <b>Body / Gövde</b>                     | Steel / Sac         |
| <b>IP Rating / IP Sınıfı</b>            | IP40                |
| <b>IK Rating Body / IK Gövde Sınıfı</b> | IK02                |
| <b>Fire Protection / Alev Koruması</b>  | -                   |
| <b>Cable Gland / Kablo Rakor</b>        | -                   |
| <b>Cable / Kablo</b>                    | -                   |
| <b>RAL Code / Ral Kodu</b>              | 9016                |
| <b>Mounting Type / Montaj Tipi</b>      | Surface / Sıva Üstü |

## Optical Specifications / Optik Özellikler

|                                                  |                       |
|--------------------------------------------------|-----------------------|
| <b>Light Source / Işık Kaynağı</b>               | Mid Power LED - E27   |
| <b>Reflector / Reflektör</b>                     | -                     |
| <b>Lens / Lens</b>                               | -                     |
| <b>Diffuser / Difüzör</b>                        | PS - Glass / PS - Cam |
| <b>CRI</b>                                       | >80                   |
| <b>Colour Temp. / Renk Sıcaklığı</b>             | 3000K / 4000K / 6500K |
| <b>Photobiological Risk / Fotobiyolojik Risk</b> | -                     |
| <b>Beam Angle / Işık Açısı</b>                   | 140°                  |

## Electrical Specifications / Elektriksel Özellikler

|                                            |                       |
|--------------------------------------------|-----------------------|
| <b>Input Voltage / Giriş Gerilimi</b>      | 220-240Vac            |
| <b>Frequency / Frekans</b>                 | 50-60Hz               |
| <b>Class / Sınıf</b>                       | I                     |
| <b>System Lifetime / Sistem Ömrü</b>       | >50.000h              |
| <b>Power Factor / Güç Faktörü</b>          | >0,50                 |
| <b>Operating Temp. / Çalışma Sıcaklığı</b> | -20°C / +45°C         |
| <b>Standards / Standartlar</b>             | 60598-2-1, LM80, TM21 |

## Options / Opsiyonlar

|                                                  |   |
|--------------------------------------------------|---|
| <b>DALI</b>                                      | - |
| <b>1-10V</b>                                     | - |
| <b>Step DIM</b>                                  | - |
| <b>2 Hour Emergency Kit / 2 Saat Acil Kit</b>    | ✓ |
| <b>3 Hour Emergency Kit / 3 Saat Acil Kit</b>    | ✓ |
| <b>Electrical Protection / Elektriksel Sınıf</b> | - |
| <b>Microwave Sensor / Radar Sensör</b>           | ✓ |

| Product Code<br>Ürün Kodu | Power<br>Güç<br>(W) | Color Temp.<br>Işık Rengi<br>(K) | Lum. Out.<br>Işık Akısı<br>≥(lm) | Lumen Eff.<br>Verimlilik<br>(lm/W) | Fixture Dimensions<br>Armatür Ölçüleri<br>(mm) |   |    | Weight<br>Ağırlık<br>(kg) | Pack. Qty<br>Ambalaj<br>Adedi |
|---------------------------|---------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------------------|---|----|---------------------------|-------------------------------|
|                           |                     |                                  |                                  |                                    | a                                              | b | h  |                           |                               |
| GCP 3300AA SB00           | 1XE27 DUYLULU       | -                                | -                                | -                                  | 293                                            | - | 95 | -                         | 1                             |
| GCP 3318AA SB30           | 18W SMD LED         | 3000K                            | 1620                             | >90                                | 293                                            | - | 95 | -                         | 1                             |
| GCP 3318AA SB40           | 18W SMD LED         | 4000K                            | 1620                             | >90                                | 293                                            | - | 95 | -                         | 1                             |
| GCP 3318AA SB60           | 18W SMD LED         | 6500K                            | 1620                             | >90                                | 293                                            | - | 95 | -                         | 1                             |

# GLOSA

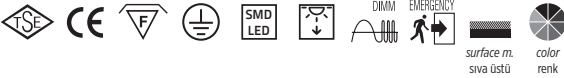
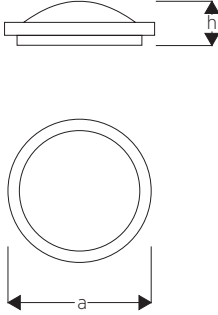
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- +100 lm/W verimlilik
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## Mechanical Specifications / Mekanik Özellikler

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|-----------------------------------------|---------------------|
| <b>Body / Gövde</b>                     | Steel / Sac         |
| <b>IP Rating / IP Sınıfı</b>            | IP40                |
| <b>IK Rating Body / IK Gövde Sınıfı</b> | IK02                |
| <b>Fire Protection / Alev Koruması</b>  | -                   |
| <b>Cable Gland / Kablo Rakor</b>        | -                   |
| <b>Cable / Kablo</b>                    | -                   |
| <b>RAL Code / Ral Kodu</b>              | 9016                |
| <b>Mounting Type / Montaj Tipi</b>      | Surface / Sıva Üstü |

## Optical Specifications / Optik Özellikler

|                                                  |                       |
|--------------------------------------------------|-----------------------|
| <b>Light Source / Işık Kaynağı</b>               | Mid Power LED -E27    |
| <b>Reflector / Reflektör</b>                     | -                     |
| <b>Lens / Lens</b>                               | -                     |
| <b>Diffuser / Difüzör</b>                        | Glass / Cam           |
| <b>CRI</b>                                       | >80                   |
| <b>Colour Temp. / Renk Sıcaklığı</b>             | 3000K / 4000K / 6500K |
| <b>Photobiological Risk / Fotobiyolojik Risk</b> | -                     |
| <b>Beam Angle / Işık Açısı</b>                   | 160°                  |

## Electrical Specifications / Elektriksel Özellikler

|                                            |                       |
|--------------------------------------------|-----------------------|
| <b>Input Voltage / Giriş Gerilimi</b>      | 220-240Vac            |
| <b>Frequency / Frekans</b>                 | 50-60Hz               |
| <b>Class / Sınıf</b>                       | I                     |
| <b>System Lifetime / Sistem Ömrü</b>       | >50.000h              |
| <b>Power Factor / Güç Faktörü</b>          | >0,95                 |
| <b>Operating Temp. / Çalışma Sıcaklığı</b> | -20°C / +45°C         |
| <b>Standards / Standartlar</b>             | 60598-2-1, LM80, TM21 |

## Options / Opsiyonlar

|                                                  |   |
|--------------------------------------------------|---|
| <b>DALI</b>                                      | ✓ |
| <b>1-10V</b>                                     | ✓ |
| <b>Step DIM</b>                                  | - |
| <b>2 Hour Emergency Kit / 2 Saat Acil Kit</b>    | ✓ |
| <b>3 Hour Emergency Kit / 3 Saat Acil Kit</b>    | ✓ |
| <b>Electrical Protection / Elektriksel Sınıf</b> | - |
| <b>Microwave Sensor / Radar Sensör</b>           | ✓ |

| Product Code<br>Ürün Kodu | Power<br>Güç<br>(W) | Color Temp.<br>Işık Rengi<br>(K) | Lum. Out.<br>Işık Akısı<br>≥(lm) | Lumen Eff.<br>Verimlilik<br>(lm/W) | Fixture Dimensions<br>Armatür Ölçüleri<br>(mm) |   |    | Weight<br>Ağırlık<br>(kg) | Pack. Qty<br>Ambalaj<br>Adedi |
|---------------------------|---------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------------------|---|----|---------------------------|-------------------------------|
|                           |                     |                                  |                                  |                                    | a                                              | b | h  |                           |                               |
| GCP 3312BC SB30           | 12W SMD LED         | 3000K                            | 1200                             | >100                               | 280                                            |   | 90 | -                         | 1                             |
| GCP 3312BC SB40           | 12W SMD LED         | 4000K                            | 1200                             | >100                               | 280                                            |   | 90 | -                         | 1                             |
| GCP 3312BC SB60           | 12W SMD LED         | 6500K                            | 1200                             | >100                               | 280                                            |   | 90 | -                         | 1                             |
| GCP 3320BC SB30           | 20W SMD LED         | 3000K                            | 2000                             | >100                               | 280                                            |   | 90 | -                         | 1                             |
| GCP 3320BC SB40           | 20W SMD LED         | 4000K                            | 2000                             | >100                               | 280                                            |   | 90 | -                         | 1                             |
| GCP 3320BC SB60           | 20W SMD LED         | 6500K                            | 2000                             | >100                               | 280                                            |   | 90 | -                         | 1                             |
| GCP 3301BC SB00           | 1XE27 DUYLU         | -                                | -                                | -                                  | 280                                            |   | 90 | -                         | 1                             |
| GCP 3302BC SB00           | 2XE27 DUYLU         | -                                | -                                | -                                  | 280                                            |   | 90 | -                         | 1                             |