



NEGOZIO BOX GIMBAL-BGX1 2X15W BG2-2X15





 Luminaire Shape

  Frame Color

 Die cast Aluminium Body

 IP44 Rated

 IP20 Rated Control gear

 50000 Hrs Lifetime

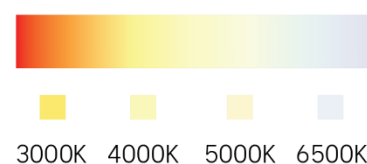
Negozio Box Gimbal is a versatile recessed spot light that can be used widely in indoors, easy to mount on the ceiling recess. The luminaire offering a broad range of power, color temperatures and options like motion detection, timer, sleep and twilight function.

This range of products are popular for a wide range of application such as Retail Show rooms, Galleries, Exhibition Halls, Shopping Malls and other indoor spaces.

Luminaire Details:





| | |
|---------------------------|-----------------------------|
| Product Name | : Negozio Box Gimbal-BGX2 |
| Product Type | : LED Recessed Gimbal Light |
| Product code | : BG2-15 |
| Efficiency Classification | : Class B |
| Luminaire Type | : COB |
| Fixture Type | : Adjustable |

Correlated Color Temperature:



Light Source Details:

| | |
|----------------|-----------------|
| Light Emission | : Spot Emission |
| Source brand | : Cree |
| Rated Power | : 15W |
| CRI | : >80 |
| UGR | : <19 |
| McAdam Binning | : Step 3 |

| CCT | Rated Lumens |
|---|--------------|
|  3000K | 1395 lms |
|  4000K | 1425 lms |
|  5000K | 1500 lms |
|  6500K | 1575 lms |

Luminaire Housing:

| | |
|--------------------------|----------------------|
| Body | : Die cast Aluminium |
| Reflector type | : Aluminum Reflector |
| Lens/Diffuser | : Glass Diffuser |
| Storage Temperature (Ts) | : -40 to 60°C |
| Ambient Temperature (Ta) | : -20 to 50°C |
| Humidity | : RH 10-90 % |

5 Years Product Warranty

Control Gear Specifications:

| | |
|--------------------------|-----------------------------------|
| Control Gear Brand | : Hansa Green/Tridonic |
| Input Voltage | : 220-240V AC |
| Input Current | : 0.085A |
| Frequency | : 50/60Hz |
| Output Voltage | : 36-72 V DC Max. |
| Output Current | : 300 mA |
| Max. Output power | : 18W |
| Power Factor | : >0.9 |
| THD | : <15% |
| Case temperature(Tc) | : 80°C |
| Ambient Temperature | : -20 to 60 C |
| Over voltage protection | : Available |
| Short circuit Protection | : Available |
| No-Load Protection | : Available |
| Burst Protection Voltage | : 1KV |
| Surge Protection Voltage | : 1KV(L to N) & 2KV(L/N to Earth) |

Control Gear Compatibility:

Control Gear is the driving unit of LED. Negozio Box Gimbal is compatible with Phase cut dimming, 0-10/1-10V dimming and DALI Dimming control gears.



Optics and Beam Angle:

24°, 60° Optics

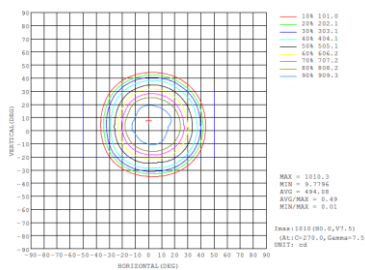
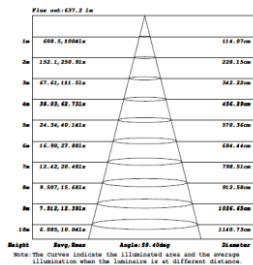
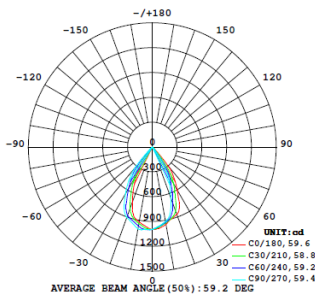
Add-on sensor Compatibility:



Negozio Box Gimbal is compatible with external add-on motion detection and daylight sensors.

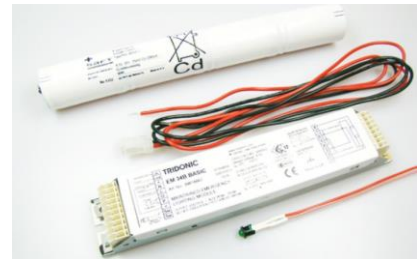
Photometric Details:

Photometric testing provides a comprehensive laboratory service for testing the amount, colour, quality and spatial distribution of light emitted from lamps, LEDs and luminaires. The standard photometric data files in IES (.ies) and EULUMDAT (.ldt) formats per IES LM 79-08 and BS EN 13032

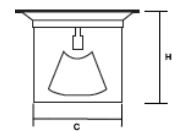
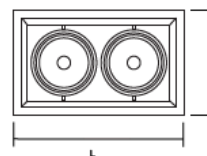


Emergency Compatibility:

Negozio Box Gimbal is compatible with emergency kits



Physical Dimensions:



| | |
|---------|--------------|
| Length | : 275X145 mm |
| Height | : 135 mm |
| Cut out | : 265X135 mm |

Ordering Codes

| | |
|-------|--------------|
| CCT | Code |
| 3000K | 629061015521 |
| 4000K | 629061015541 |
| 5000K | 629061015561 |
| 6500K | 629061015591 |