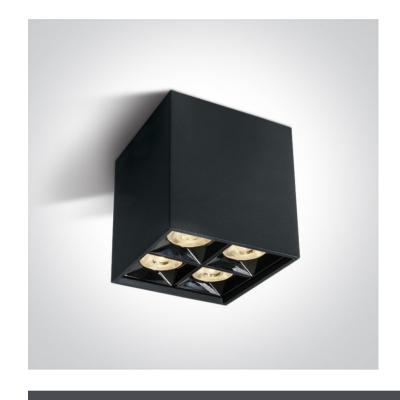




## **Product Datasheet**

New 2020 Edition 2>Wall and Ceiling LED

12406B/B/W



15W COB LED surface Spot with dark chrome reflector.

Supplied with non-dimmable LED driver.

Complies with standard EN60598-1 and any other specific standards.



Downloads

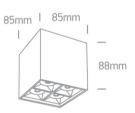








Dimensions



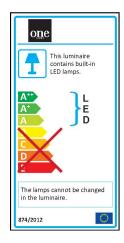
## **Physical Specification**

| Item Group      | New 2020 Edition 2   |
|-----------------|----------------------|
| Family          | Wall and Ceiling LED |
| Order Code      | 12406B/B/W           |
| Colour          | Black                |
| Material        | Aluminium            |
| Shape           | Rectangular          |
| Length          | 85mm                 |
| Width           | 85mm                 |
| Height          | 88mm                 |
| Surface Ceiling | Yes                  |
| Indoor          | Yes                  |
| Adjustable      | No                   |

| Fitting + Driver   | Gear             | Built In         |
|--|------------------|------------------|
| Input Voltage  |                  |                  |
| Yes  | Fitting + Driver |                  |
| 60 Hz         Yes           Safoty Class         □           Power(Watts)         15W           IP Rating         IP20           Light Source         LED built in           Dimmable         No           F Mark         ▼           Fitting         Constant Current           Input Type         Constant Current           Input Current         350mA           Voltage         40V           Safety Class         □           Power(Watts)         14W           IP Rating         IP20           Light Source         LED built in           LED Type         COB           LED Type         COB           LED Brand         Cree           LED Number         4           F Mark         ▼           Gear         Cree           Gear Type         Led Driver           Input Voltage         220-240V   | Input Voltage    | 220-240V         |
| Safety Class         □           Power(Watts)         15W           IP Rating         IP20           Light Source         LED built in           Dimmable         No           Fitting         Fitting           Input Type         Constant Current           Input Current         350mA           Voltage         40V           Safety Class         □           Power(Watts)         14W           IP Rating         IP20           Light Source         LED built in           LED Type         COB           LED Brand         Cree           LED Number         4           F Mark         ▼           Gear         Cear           Gear Type         Led Driver           Input Voltage         220-240V  | 50 Hz            | Yes              |
| Power(Watts)   15W     IP Rating   | 60 Hz            | Yes              |
| IP Rating IP20   Light Source LED built in   Dimmable No   F Mark ▼    Fitting  Input Type  Input Current  350mA  Voltage  40V  Safety Class  Power(Watts)  IP Rating  IP P20  Light Source  LED built in  Cree  LED built in  Cree  LED built in  Cree  LED Number  F Mark  Cree  Cree  Cree  LED Number  L   | Safety Class     |                  |
| Light Source LED built in   Dirmable No   FMark ▼    Fitting  Input Type  Input Type  Constant Current  350mA  Voltage  40V  Safety Class  Power(Watts)  14W  IP Rating  IP 20  Light Source  LED built in  CoB  LED built in  Cree  LED burnber  FMark  Cear  Gear Type  Led Driver  Input Voltage  Led Driver  Input Voltage  Led Driver  Input Voltage  Led Driver  Input Voltage  And  And  And  And  And  And  And  An  | Power(Watts)     | 15W              |
| Dimmable No   F Mark ▼    Fitting  Input Type  Constant Current  Input Current  350mA  40V  40V  Safety Class  Power(Wats)  IAW  IP Rating  IP20  Light Source  LED built in  COB  LED Brand  Cree  LED Number  F Mark  Cear  Gear Type  Led Driver  Input Voltage  Led Driver  Input Voltage  Led Driver  Input Voltage  A  E Z20-240V  Temps  A  Temps   | IP Rating        | IP20             |
| Fitting  Input Type Input Current Input Current Safety Class Power(Watts) IP Rating IP20 Light Source LED Type COB LED Brand Cree  LED Brand F Mark  Cear  Gear Type Input Voltage Led Driver Led Driv | Light Source     | LED built in     |
| Fitting  Input Type Constant Current  Input Current 350mA  Voltage 40V  Safety Class Power(Watts) 14W  IP Rating IP20  Light Source LED built in  LED Type COB  LED Brand Cree  LED Number 4  F Mark  Gear  Gear Type Led Driver Input Voltage 220-240V  | Dimmable         | No               |
| Input Type Input Current Input Current 350mA  Voltage 40V  Safety Class Power(Watts) 14W  IP Rating IP20  Light Source LED Type COB  LED Brand Cree  LED Number F Mark F  Gear  Gear Type Led Driver Input Voltage Constant Current Constant Current LED Type LED Driver LED Driver LED Stand LED Driver  | F Mark           | F                |
| Input Type Input Current Input Current 350mA  Voltage 40V  Safety Class Power(Watts) 14W  IP Rating IP20  Light Source LED Type COB  LED Brand Cree  LED Number F Mark F  Gear  Gear Type Led Driver Input Voltage Constant Current Constant Current LED Type LED Driver LED Driver LED Stand LED Driver  |                  |                  |
| Input Current         350mA           Voltage         40V           Safety Class         √III√           Power(Watts)         14W           IP Rating         IP20           Light Source         LED built in           LED Type         COB           LED Brand         Cree           LED Number         4           F Mark         F√           Gear         Coer Type           Input Voltage         220-240V  | Fitting          |                  |
| Voltage         40V           Safety Class         √ii)           Power(Watts)         14W           IP Rating         IP20           Light Source         LED built in           LED Type         COB           LED Brand         Cree           LED Number         4           F Mark         F           Gear         Led Driver           Input Voltage         220-240V   | Input Type       | Constant Current |
| Safety Class  Power(Watts)  IP Rating  IP20  Light Source  LED built in  COB  LED Brand  Cree  LED Number  F Mark  Gear  Gear Type  Led Driver  Input Voltage  | Input Current    | 350mA            |
| Power(Watts)  IP Rating  Light Source  LED built in  LED Type  COB  LED Brand  Cree  LED Number  F Mark  Gear  Gear Type  Led Driver  Input Voltage  | Voltage          | 40V              |
| IP Rating IP20   Light Source LED built in   LED Type COB   LED Brand Cree   LED Number 4   F Mark ▼   Gear Led Driver   Input Voltage 220-240V  | Safety Class     |                  |
| Light Source  LED Type  COB  LED Brand  Cree  LED Number  F Mark  Gear  Gear Type  Led Driver  Input Voltage   | Power(Watts)     | 14W              |
| LED Type COB  LED Brand Cree  LED Number 4  F Mark  Gear  Gear Type Led Driver  Input Voltage  COB  Cree   | IP Rating        | IP20             |
| LED Brand  LED Number  F Mark  Gear  Gear Type  Led Driver  Input Voltage  Cree  4  Led Driver  220-240V   | Light Source     | LED built in     |
| LED Number  F Mark  Gear  Gear Type  Led Driver  Input Voltage  220-240V   | LED Type         | COB              |
| F Mark  Gear  Gear Type  Led Driver  Input Voltage  220-240V   | LED Brand        | Cree             |
| Gear  Gear Type  Led Driver  Input Voltage  220-240V   | LED Number       | 4                |
| Gear Type Led Driver Input Voltage 220-240V  | F Mark           | F                |
| Gear Type Led Driver Input Voltage 220-240V  |                  |                  |
| Input Voltage 220-240V   | Gear             |                  |
|  | Gear Type        | Led Driver       |
| 50 Hz Yes  | Input Voltage    | 220-240V         |
|  | 50 Hz            | Yes              |

| 60 Hz   | Yes                    |
|---|------------------------|
| Power(Watts)  | 9,8-14,7W              |
| Power Factor  | 0,9                    |
| Constant Current  | Yes                    |
| 350mA   | 28-42V                 |
| IP Rating   | IP20                   |
| Safety Class  |                        |
| Dimmable  | No                     |
| Housing Material  | Plastic                |
| Output Terminal   | Cable                  |
| Brand   | Eaglerise              |
|   |                        |
|   |                        |
| Ilumination Data  |                        |
| Illumination Data   | 200014                 |
| Colour Temperature  | 3000K                  |
|   | 3000K<br>1200lm        |
| Colour Temperature  |                        |
| Colour Temperature  Lumen Output  | 1200lm                 |
| Colour Temperature  Lumen Output  Light Efficiency  | 1200lm<br>80lm/W       |
| Colour Temperature  Lumen Output  Light Efficiency  CRI                                   | 1200lm<br>80lm/W<br>90 |
| Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle                       | 1200lm<br>80lm/W<br>90 |
| Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram | 1200lm<br>80lm/W<br>90 |
| Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram | 1200lm<br>80lm/W<br>90 |
| Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle                       | 1200lm<br>80lm/W<br>90 |
| Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram | 1200lm 80lm/W 90 38°   |
| Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram | 1200lm 80lm/W 90 38°   |

## Energy Label



## Certification & Warranty

| Warranty       | 3 Years |
|----------------|---------|
| Weee Directive | Yes     |



