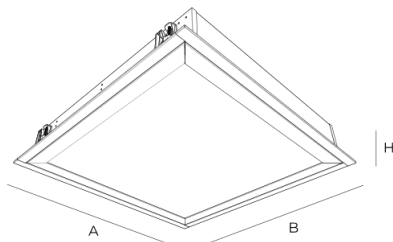
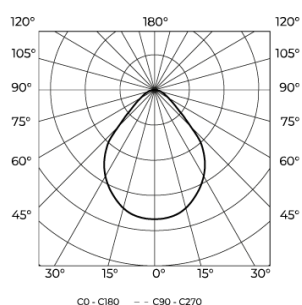


CLEAN ROOM CLA 600 /840



| OC ECG ** | Socket | A/B/H[mm] | a/b/h[mm] | Weight [kg] | Flux [lm]* | Total power [W] |
|-----------|--------|-------------|-------------|-------------|------------|-----------------|
| 9031101 | LED | 595/595/108 | 580/580/160 | 12.00 | 5772 | 47.0 |



CCT

4000 K

CRI

UGR

>80

<19

LED Service life

60000h L80B10/ SDCM 3

GENERAL Recessed luminaire for clean rooms with high energy efficiency. Certified to ISO Class 1 according to EN14644-1, it has enhanced mechanical protection.

OPTICS Multi-layered optics. The micro prismatic diffuser protects against glare. The insulating film ensures a uniform light. The tempered protection glass provides a smooth surface for easy maintenance.

HOUSING Housing consists of two parts: the outer and inner casings. The outer casing is made of 0.8 mm thick steel and is protected by a zinc primer. The inner casing carries electronic components and is connected to the construction of the diffuser carrier. The surface is protected with antibacterial epoxy-polyester white powder, which is resistant to detergents. The construction ensures complete sealing with the ceiling. The connection of the two parts with the spring plate system is sealed. Easy mounting. Steel cables provide additional safety.

APPLICATION in monolith, panel and modular ceilings.

ADDITIONAL Dynamic White and other light colour temperatures available on request.

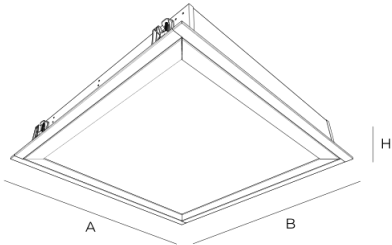


** Add '-5' on ordering code for DALI control gear or

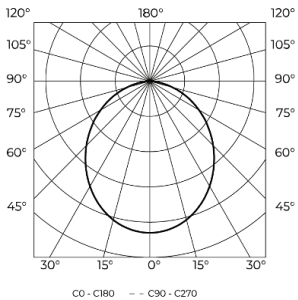
** Add '-4' on ordering code for 1-10V control gear

* Luminaire luminous flux and connected electrical load - initial tolerance of $\pm 10\%$ (at ambient temperature of 25°C)

CLEAN ROOM CLA 1200 /840



| OC ECG ** | Socket | A/B/H[mm] | a/b/h[mm] | Weight [kg] | Flux [lm]* | Total power [W] |
|-----------|--------|--------------|--------------|-------------|------------|-----------------|
| 9031103 | LED | 1195/295/108 | 1180/280/160 | 14.00 | 5616 | 41.0 |



CCT

4000 K

CRI

UGR

>80

<19

LED Service life

54000h L90B10 /SDCM 3

GENERAL Recessed luminaire for clean rooms with high energy efficiency. Certified to ISO Class 1 according to EN14644-1, it has enhanced mechanical protection.

OPTICS Multi-layered optics. The micro prismatic diffuser protects against glare. The insulating film ensures a uniform light. The tempered protection glass provides a smooth surface for easy maintenance.

HOUSING Housing consists of two parts: the outer and inner casings. The outer casing is made of 0.8 mm thick steel and is protected by a zinc primer. The inner casing carries electronic components and is connected to the construction of the diffuser carrier. The surface is protected with antibacterial epoxy-polyester white powder, which is resistant to detergents. The construction ensures complete sealing with the ceiling. The connection of the two parts with the spring plate system is sealed. Easy mounting. Steel cables provide additional safety.

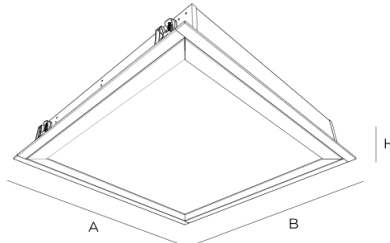
APPLICATION in monolith, panel and modular ceilings.

ADDITIONAL Dynamic White and other light colour temperatures available on request.

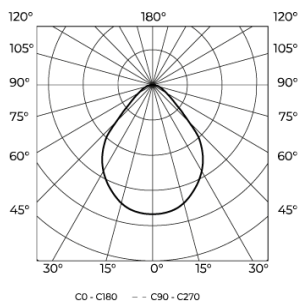


** Add '-5' on ordering code for DALI control gear or
** Add '-4' on ordering code for 1-10V control gear
* Luminaire luminous flux and connected electrical load - initial tolerance of ±10 % (at ambient temperature of 25°C)

CLEAN ROOM CLA M625 /840



| OC ECG ** | Socket | A/B/H[mm] | a/b/h[mm] | Weight [kg] | Flux [lm]* | Total power [W] |
|-----------|--------|-------------|-------------|-------------|------------|-----------------|
| 9031102 | LED | 620/620/108 | 610/610/160 | 12.00 | 5772 | 47.0 |



| | |
|-----------------------|-----|
| CCT | |
| 4000 K | |
| CRI | UGR |
| >80 | <19 |
| LED Service life | |
| 60000h L80B10/ SDCM 3 | |

GENERAL Recessed luminaire for clean rooms with high energy efficiency. Certified to ISO Class 1 according to EN14644-1, it has enhanced mechanical protection.

OPTICS Multi-layered optics. The micro prismatic diffuser protects against glare. The insulating film ensures a uniform light. The tempered protection glass provides a smooth surface for easy maintenance.

HOUSING Housing consists of two parts: the outer and inner casings. The outer casing is made of 0.8 mm thick steel and is protected by a zinc primer. The inner casing carries electronic components and is connected to the construction of the diffuser carrier. The surface is protected with antibacterial epoxy-polyester white powder, which is resistant to detergents. The construction ensures complete sealing with the ceiling. The connection of the two parts with the spring plate system is sealed. Easy mounting. Steel cables provide additional safety.

APPLICATION in monolith, panel and modular ceilings.

ADDITIONAL Dynamic White and other light colour temperatures available on request.



** Add '-5' on ordering code for DALI control gear or
 ** Add '-4' on ordering code for 1-10V control gear
 * Luminaire luminous flux and connected electrical load - initial tolerance of $\pm 10\%$ (at ambient temperature of 25°C)