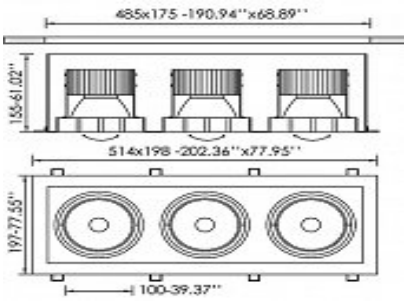
# MINOR 3F LED






## Product Details

CE LM80 LM79 TM21 REACH

Source Type COB LED

### General Information

| | |
|---|---|
| Housing | Metal |
| Product code | DL4231CL002DA |
| Product family | MINOR |
| Diffuser | PMMA |
| Control Gear | Remote Electronic Driver |
| Width | 198 |
| Length | 514 |
| Height | 155 |

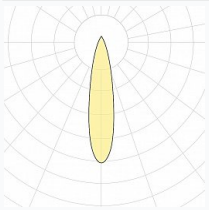
### Electrical data

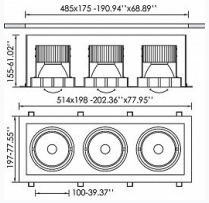
| | |
|---|---|
| Consumption | 93,3 |
| Performance | 99.29 |
| Ripple | 3 |
| Power Factor | 0.96 |
| Nominal Voltage | 3x34.6 |

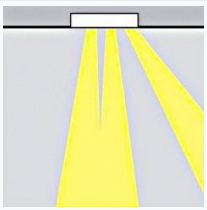
### Luminaire Output

| | |
|---|---|
| Beam Type | N |
| Beam | 18º |
| Luminous Flux | 9234 |
| CRI CCT | 930 |
| Glare Indicator Ugr Longwise Optics | 15 |
| Glare Indicator Ugr Parallel Optics | 15 |

### Light distribution





### Safety characteristics

| | |
|---|---|
| IK | 07 |
| IP | 20 |
| Protection Class | Class III |

### Temperature Operating Conditions

| | |
|---|---|
| Lifetime | >60.000h L80B10@35°C |
| Operating Ambient Temperature | -10...+45°C |
| Operating Humidity Level | 5...95% |