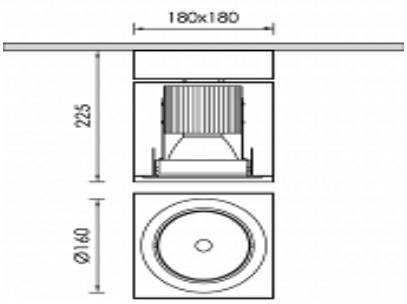
# ULNA 1F






## Product Details

CE LM80 LM79 TM21 REACH

Source Type COB LED

### General Information

| | |
|---|---|
| Housing | Metal |
| Product code | CM0462CL002ON |
| Product family | ULNA |
| Diffuser | |
| Control Gear | Built-in ECG |
| Width | 180 |
| Length | 180 |
| Height | 225 |

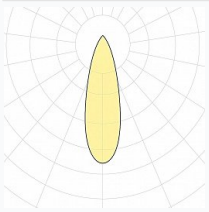
### Electrical data

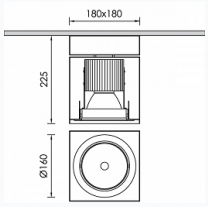
| | |
|---|---|
| Consumption | 18,7 |
| Performance | 109.62 |
| Ripple | 3 |
| Power Factor | 0.96 |
| Nominal Voltage | 230 |

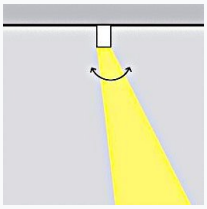
### Luminaire Output

| | |
|---|---|
| Beam Type | M |
| Beam | 36º |
| Luminous Flux | 2028 |
| CRI CCT | 930 |

### Light distribution





### Safety characteristics

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

### Temperature Operating Conditions

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