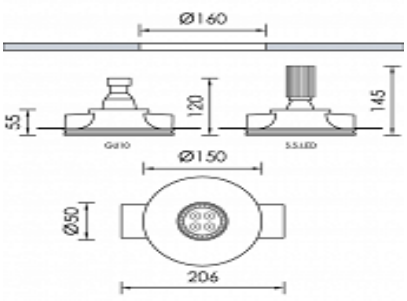
# PLANUS 12 LED






## Product Details

CE LM80 LM79 TM21 REACH

Source Type COB LED

### General Information

| | |
|---|---|
| Housing | Plaster |
| Product code | DL6133ON |
| Product family | PLANUS |
| Diffuser | |
| Control Gear | |
| Height | 145 |
| Diameter | 150 |

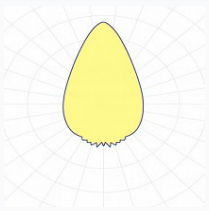
### Electrical data

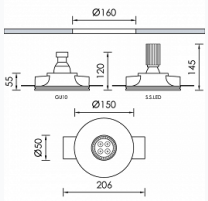
| | |
|---|---|
| Consumption | 7.5 |
| Performance | 131.47 |
| Ripple | 3 |
| Power Factor | 0.96 |
| Nominal Voltage | 34.6 |

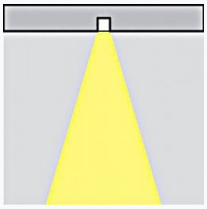
### Luminaire Output

| | |
|---|---|
| Beam Type | M |
| Beam | 36º |
| Luminous Flux | 986 |
| CRI CCT | 930 |
| Glare Indicator Ugr Longwise Optics | 20 |
| Glare Indicator Ugr Parallel Optics | 20 |

### Light distribution





### Safety characteristics

| | |
|---|---|
| IK | 03 |
| 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% |