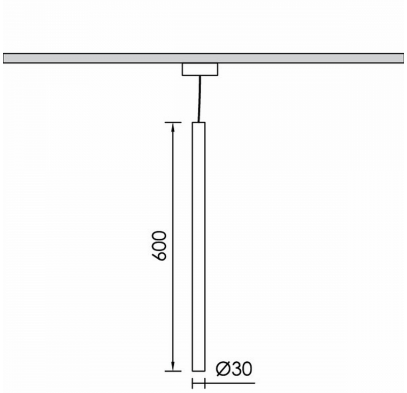
# FERUS SP LED



## Technical drawings




## Product Details

CE LM80 LM79 TM21 REACH Source Type H.P. LED

### General Information

| | |
|---|---|
| Housing | Metal |
| Product code | DES0193CL003DA |
| Product family | FERUS |
| Diffuser | |
| Control Gear | Built-in ECG |
| Height | 600 mm |

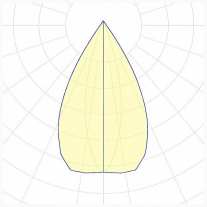
### Electrical data

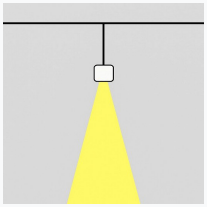
| | |
|---|---|
| Consumption | 1,1 W |
| Performance | 108.18 lm/W |
| Ripple | 3 |
| Power Factor | 0.96 |
| Nominal Voltage | 230 V |

### Luminaire Output

| | |
|---|---|
| Beam Type | NM |
| Beam | 22º |
| Luminous Flux | 119 lm |
| CRI CCT | 930 |

### Light distribution





### Safety characteristics

| | |
|---|---|
| IK | 05 |
| IP | 40 |
| Protection Class | Class I |

### Temperature Operating Conditions

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