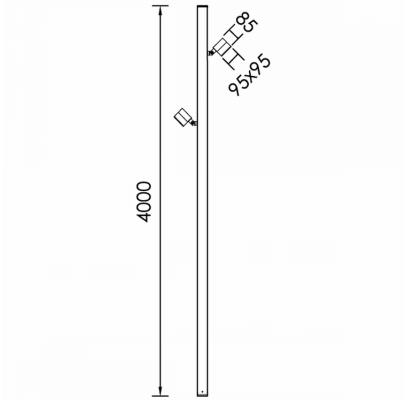
# TERES M FORTIS SQUARE



## Technical drawings




## Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

### General Information

| | |
|---|---|
| Housing | Aluminium |
| Product code | AM0417CL001DAC |
| Product family | TERES |
| Diffuser | Safety Glass Clear |
| Control Gear | Built-in ECG |
| Options for Dimming Control | DALI2 |
| Options for Wireless Dimming | Casambi |
| Width | 95 mm |
| Length | 95 mm |
| Height | 85 mm |

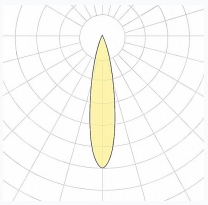
### Electrical data

| | |
|---|---|
| Consumption | 11.8 W |
| Performance | 91.44 lm/W |
| Ripple | 3 |
| Power Factor | 0.96 |
| Nominal Voltage | 3 V |

### Luminaire Output

| | |
|---|---|
| Beam Type | NM |
| Beam | 24º |
| Luminous Flux | 1079 lm |
| CRI CCT | 930 |

### Light distribution





### Safety characteristics

| | |
|---|---|
| IK | 06 |
| IP | 65 |
| Protection Class | Class II |

### Temperature Operating Conditions

| | |
|---|---|
| Lifetime | >60.000h L80B10@35°C |
| Operating Ambient Temperature | -20...+45°C |
| Operating Humidity Level | 5...95% |