

Code AM05005 DMX255

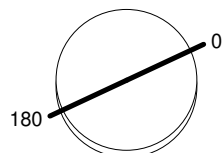
| | |
|------|---|
| Code | AIM05005_DM255 |
| Name | LOT Reflector Suspension Track - DMX255 CH1 255 - CH2 255 |

Measur.

Code FTS1702487

Name LOT Reflector Suspension Track - DMX255 CH1 255 - CH2 255

Diam=210mm



Semipiani C

180.0 ————— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code AM05005_DM255

Name LOT Reflector Suspension Track - DMX255 CH1 255 - CH2 255

Measurement

Code FTS1702487

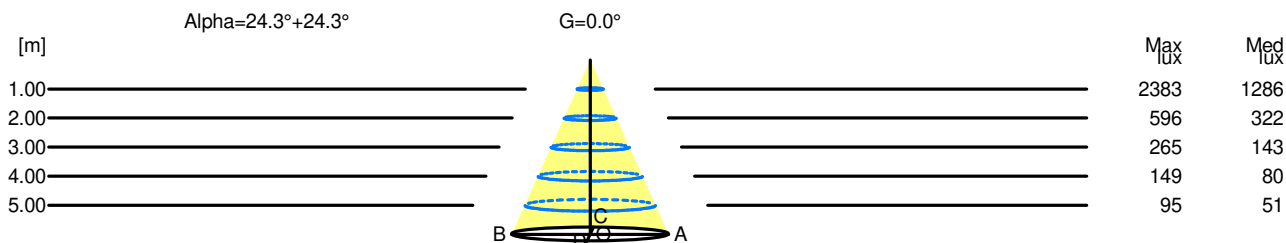
Name LOT Reflector Suspension Track - DMX255 CH1 255 - CH2 255

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1996.38 lm | Luminaire Power | 68.00 W | Efficacy | 29.36 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1996.38 lm | Maximum value | 1193.45 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 210 mm | Height | 35 mm | | |
| Round Luminous Area | | Diam. | 40 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001257 m2 | | Emitting area on Plane 180° | | 0.000000 m2 | |
| Emitting area on Plane 0° | | 0.000000 m2 | | Emitting area on Plane 270° | | 0.000000 m2 | |
| Emitting area on Plane 90° | | 0.000000 m2 | | Glare area at 76° | | 0.000304 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 30-11-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1996.38 lm | |
| Max Power=68W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000 h | | | | | | | |
| C.I.E. | 89 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

Width at 50.00 % of Max Intensity

| | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|
| H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 |
| OA | 0.45 | 0.90 | 1.35 | 1.80 | 2.26 | OC | 0.45 | 0.90 | 1.35 | 1.80 | 2.26 |
| OB | 0.45 | 0.90 | 1.35 | 1.80 | 2.26 | OD | 0.45 | 0.90 | 1.35 | 1.80 | 2.26 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|--------|-------|-------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2382.57 | 2326.02 | 1711.85 | 1158.69 | 801.22 | 272.72 | 37.53 | 13.40 | 4.92 | 1.65 |
| OB | 2382.57 | 2326.02 | 1711.85 | 1158.69 | 801.22 | 272.72 | 37.53 | 13.40 | 4.92 | 1.65 |
| OC | 2382.57 | 2326.02 | 1711.85 | 1158.69 | 801.22 | 272.72 | 37.53 | 13.40 | 4.92 | 1.65 |
| OD | 2382.57 | 2326.02 | 1711.85 | 1158.69 | 801.22 | 272.72 | 37.53 | 13.40 | 4.92 | 1.65 |



| H[m] | D[m] | Max lux | Med lux | Alpha=24.3°+24.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.90 | 2383 | 1286 | | |
| 2.00 | 1.80 | 596 | 322 | | |
| 3.00 | 2.71 | 265 | 143 | | |
| 4.00 | 3.61 | 149 | 80 | | |
| 5.00 | 4.51 | 95 | 51 | | |