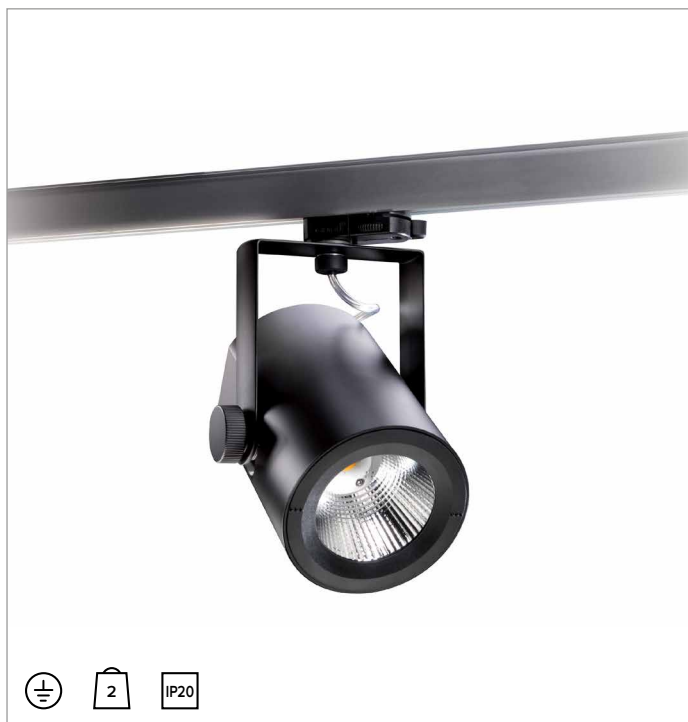
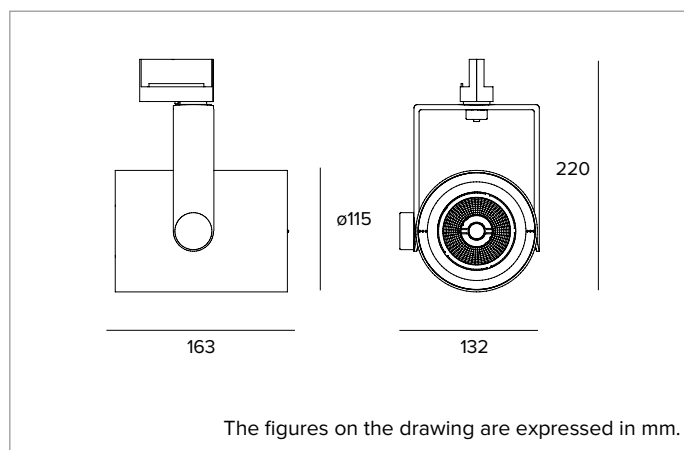


1T5345 | RAY Mini

Professional adjustable LED projector



| | 4000K | H(m) | D(m) | Emax(lx) |
|---------------|-----------------|------|--------|----------|
| | Ra97 | | 45° | |
| Fixture Power | 32W | 1 | 0.84 | 4853 |
| Source Flux | 3192lm | 2 | 1.67 | 1213 |
| Fixture Flux | 2774lm | 3 | 2.51 | 539 |
| Efficacy | 87lm/W | 4 | 3.35 | 303 |
| TS834 | Imax=1528cd/klm | Imax | 4877cd | 5 |
| | | | 4.18 | 194 |



SOURCE

| | |
|---|---------|
| High efficiency Ra97 LED Chip on Board. | |
| Nominal power | 30W |
| Nominal flux | 3192lm |
| Colour rendering index | 97 |
| Rf | 92 |
| Rg | 102 |
| CCT nominal | 4000K |
| SDCM | 2 |
| Lifetime 30000h tq+25°C | L92/B10 |
| Lifetime 50000h tq+25°C | L89/B10 |

ILLUMINOTECHNICAL CHARACTERISTICS

| | |
|--|-------------------------------------|
| Metallised polycarbonate precision optic with ellipsoidal convex facets. | |
| Optic | REFLECTOR |
| Beam angles | MWFL |
| Optical efficiency | 87% |
| Fixture flux | 2774lm |
| Luminous efficacy | 87lm/W |
| Photobiological safety | Low risk photobiological safety RG1 |

MECHANICAL CHARACTERISTICS

| | |
|---|------------|
| Deep black painted die-cast aluminium body. Black PPS front ring. | |
| Adjustable from 0° to -90° on the vertical plane and 359° on the horizontal plane. Mechanical beam locking system on the vertical plane and friction beam locking system on the horizontal plane. The centre of gravity always remains in axis with the track regardless of the aiming. | |
| Colour and finish | Deep black |
| Weight | 2Kg |
| Degree of protection H | IP20 |

ELECTRICAL CHARACTERISTICS

| | |
|-------------------------------|--------------------|
| Integrated electronic driver. | |
| Fixture Power | 32W |
| Power supply | 220-240Vac 50/60Hz |
| Insulation Class | CLASS 1 |
| Type of driver / Control | ELECTRONIC |
| Driver included | YES |
| Class F | YES |
| Energy class | A++, A+, A |

INSTALLATION

Electrified track mounting.

NOTES

110-277Vac version available on request.

WARRANTY

5 years.

Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.

Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

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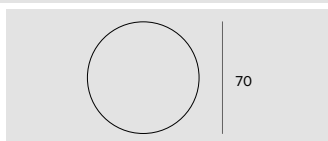
CCIAA Firenze
Share Capital:
€ 500.000,00
VAT N. (IT):
01537660480
R.E.A.: FI-275656

TARGETTI

1T5345 | RAY Mini Professional adjustable LED projector

Accessories

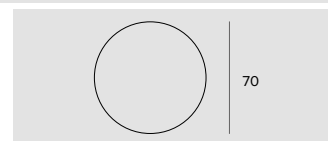
Filter



| Filter | Ø | Code |
|---------|----|---------------|
| Red | 70 | 1T1712 |
| Green | 70 | 1T1713 |
| Blue | 70 | 1T1714 |
| Yellow | 70 | 1T1715 |
| Magenta | 70 | 1T1716 |

Flat glass interference chromatic filter.

To be completed with an additional holder ring for Cloud, Ray Mini, Store and Keplero Mini HE.

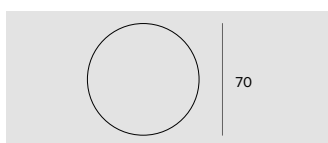


| Ø | Code |
|----|---------------|
| 70 | 1T1708 |

Flat striped glass blade light refractive filter.

This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9, CCTEvo Extractable 162 and Keplero Mini HE.

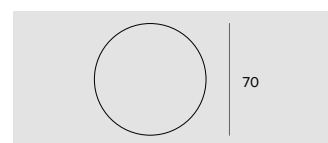


| Ø | Code |
|----|---------------|
| 70 | 1T1709 |

Flat glass wired refractive diffusive filter.

This softens the luminous effect.

To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9 and CCTEvo Extractable 162.



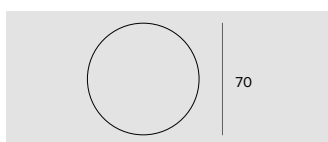
| Filter | Ø | Code |
|-----------|----|---------------|
| Halogen + | 70 | 1T6506 |
| Vivid + | 70 | 1T6507 |

Art filter.

Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.

To be used only with 3000K and Ra84 fixtures.

To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9.



| Filter | Ø | Code |
|------------|----|---------------|
| Meat | 70 | 1T6508 |
| Fish | 70 | 1T6509 |
| Bread | 70 | 1T6510 |
| Vegetables | 70 | 1T6511 |

Food filter.

Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.

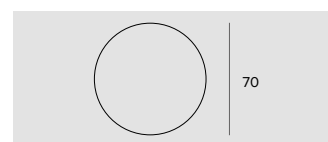
To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9.

1T6508 - To be used only with 3000K and Ra84 fixtures.

1T6509 - To be used only with 4000K and Ra84 fixtures.

1T6510 - To be used only with 3000K and Ra84 fixtures.

1T6511 - To be used only with 3000K and Ra84 fixtures.



| Filter | Ø | Code |
|--------|----|---------------|
| Beauty | 70 | 1T6512 |

Beauty filter.

Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.

To be used only with 3000K and Ra84 fixtures.

To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9.

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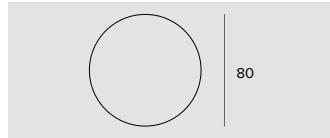
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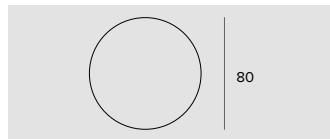
Screen



| Ø | Code |
|----|---------------|
| 80 | 1T6522 |

Protective screen.

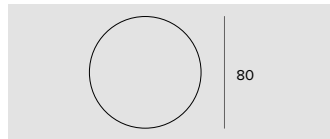
Zoom



| Ø | Code |
|----|---------------|
| 80 | 1T3432 |

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

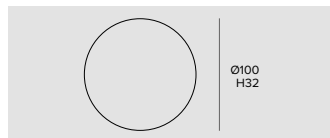
Screen



| Ø | Code |
|----|---------------|
| 80 | 1T3143 |

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

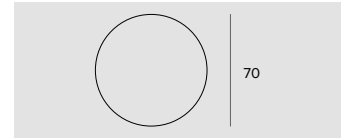
Adapter



| Ø | H | Driver | Colour | Code |
|-----|----|--------|--------|---------------|
| 100 | 32 | EL. | ○ | 1T2221 |
| 100 | 32 | EL. | ● | 1T2220 |
| 100 | 32 | EL. | ● | 1T2219 |

Base for ceiling installation of projectors with an adapter for electrified track.

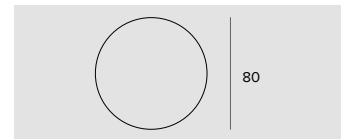
Grid



| Ø | Code |
|----|---------------|
| 70 | 1T1711 |

Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9, CCTEvo Extractable 162 and Keplero Mini HE.

Cut-off



| Ø | Code |
|----|---------------|
| 80 | 1T3142 |

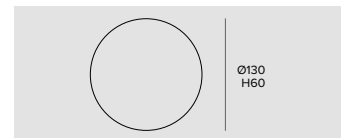
Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Holder Ring



| Code |
|---------------|
| 1T3727 |

Transparent polycarbonate accessory holder ring.



| Cutout hole | Ø | H | Driver | Colour | Code |
|-------------|-----|----|--------|--------|---------------|
| Ø105/125 | 130 | 60 | EL. | ○ | 1T2223 |
| Ø105/125 | 130 | 60 | EL. | ● | 1T2222 |
| Ø105/125 | 130 | 60 | EL. | ● | 1T2224 |

Adapter for recessed installation of the base.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.

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