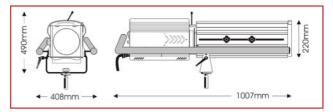
| Application | | | | | | | | | | | |
|--|---|--|---|---|--|--|--|--|---|---------------------------------------|--|
| Beam style | | | we | ll-defin | ed. fla | t field i | oroiect | ion | | | |
| Suitable for | | | | well-defined, flat field projection theatres, TV studios, permanent shows | | | | | | | |
| Specification level | | | | professional range | | | | | | | |
| Beam angle | | | | 8°-23° Typical throw distance 2 – 30m | | | | | | | |
| Electrical sp | ecifica | tions | | | | . , pi | 2.11 | ۵.50 | .50 | | |
| · . | zemca | Mons | 222 |)\A/! = = | | _ | | | | | |
| Light source | | | | 230W LED, white | | | | | | | |
| Supply Volts | | 100/260V AC single phase | | | | | | | | | |
| Frequency / Current | | | | 50/60Hz – 1.17A @ 230v ac- 2.35A @ 110V AC | | | | | | | |
| Power consumption Cable/connection | | | | 250W at full power 1.5m, 3 x 1.5mm ² cable, Powercon to bare ends | | | | | | | |
| • | | EN60598-2-17, CE marked | | | | | | | | | |
| Standards Cor | • | | | JU398- | Z-1/, (| oc mari | veu | | | | |
| Mechanical | | | | | | | | | | | |
| Lamp House C | | | | extruded aluminium and sheet steel | | | | | | | |
| Mounting & suspension | | | steel stirrup with 12mm centre hole and DIN mounting. | | | | | | | | |
| Handle | | | | spigot for ø28mm tube supplied | | | | | | | |
| Handle Weight/Packed weight | | | | 2 side-handles | | | | | | | |
| Weight/Packed weight | | | | 19.5 kg / 24.6 kg metal, 185 x 185mm, not supplied | | | | | | | |
| Colour frame | | | | ıaı, 18! | o x 185 | orrim, n | ot sup | piied | | | |
| Operational | specif | icatio | ns | | | | | | | | |
| Focus adjustment | | | | slide zoom controls (dia. and softness) at side | | | | | | | |
| DMX channels/connection | | | 1to | 1to 3 ch/ XLR5 connectors, IN/OUT | | | | | | | |
| LED | | | wh | white COB, single source, no colour shift when fading | | | | | | | |
| Dimming | | | • | positionable external activator; remote DMX 8 or 16 | | | | | | | |
| <u> </u> | | | | or me | | | | | | | |
| Strobe effect | | | | can be activated via DMX | | | | | | | |
| LED temperature | | | | built-in sensor for real time monitoring | | | | | | | |
| Ambient temperature | | | | 35°C max. | | | | | | | |
| | Fan speed control | | | 3 modes available: Silent/Auto/Constant | | | | | | | |
| Fade curves | | | | 2 curves(linear, square) | | | | | | | |
| LED Frequence | | 16KHz – Flicker free | | | | | | | | | |
| LCD display | | | | - | | onitor, | diagno | stics | | | |
| RDM | | | | egrated | | | | | | | |
| Software uplo | | | ren | note, v | ia DM) | K 512 c | ables | | | | |
| Optical spec | ification | ons | | | | | | | | | |
| Optical system | 1 | | dou | ıble co | ndens | er with | variab | le zoo | m | | |
| LED array | | | wh | white, replaceable | | | | | | | |
| Rated LED life | | | 50, | 000 ho | urs at | 25°C | | | | · | |
| Beam colour t | emper | ature | 320 | OK and | 5600 | К | | | | · | |
| CRI (Colour Ren | dering I | ndex) | >90 |) | | | | | | | |
| Accessories | | | | | | | | | | | |
| Metal col.fran | ne+ fro | nt runr | ners | 20109 | 106 | | | | | | |
| | | | | | | Spignt | with fl | uid he | ad | 20102100 | |
| 5-colour colour changer Spare iris diaphragm | | | | ■20105106 Spigot with fluid head 20102100 20100707 Gobo holder A/B size 20100807 | | | | | | | |
| · | | | | 20100401 Chrome plated tripod 20102402 | | | | | | | |
| Black tripod | | | | | | 51116 | اعتدام | • | | 20102402 | |
| Spare spigot ø | 29mm | | า | በ1በንን | በበ የ | Stirrun | kit for | SUSPA | | | |
| Spare spigot ø | i29mm | | | 01022 01071 | | Stirrup- or follo | | | | . tripod | |
| Spare spigot ø Flight case | | nmer | 2 | 01071 | 80 f | or follo | wspot, | | | , tripod 20702071 | |
| Spare spigot ø Flight case Clamp-on mar | nual dir | mmer | 2 | | 80 f | | wspot, | | | , tripod 20702071 | |
| Spare spigot ø Flight case Clamp-on mar Photometric | nual dir | nmer | 2 | 01071 | 80 f | or follo | wspot, | | nanger | 20702071 | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus | nual dir | | 2 | 01071 07020 | 80 f | or follo Remoto | wspot, | col. ch | nanger | 20702071 3200K | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. | nual dir c data 1.0 | 1.1 | 1.3 | 01071 | 80 fo | or follo Remoto | uspot, | 2.0 | anger 2.1 | 20702071 | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux | 1.0 6020 | 1.1 4609 | 1.3 | 01071 07020 1.4 2950 | 1.5 2438 | 1.7 | 1.8 1746 | 2.0 1505 | 2.1 1311 | 20702071 3200K | |
| Spare spigot Ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance | nual dir c data 1.0 | 1.1 | 1.3 | 01071 | 80 fo | or follo Remoto | uspot, | 2.0 | anger 2.1 | 20702071 3200K | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus | 1.0 6020 | 1.1 4609 8 | 1.3 3642 9 | 01071 07020 1.4 2950 10 | 1.5 2438 | 1.7 2049 | 1.8 1746 13 | 2.0 1505 | 2.1 1311 15 | 20702071 3200K m | |
| Spare spigot Ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. | 1.0 6020 7 | 1.1 4609 8 1.2 | 1.3 3642 9 | 01071 07020 1.4 2950 10 | 1.5 2438 11 | 1.7 2049 12 | 1.8 1746 13 | 2.0 1505 14 | 2.1 1311 15 | 20702071 3200K m | |
| Spare spigot Ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux | 1.0 6020 7 0.8 25625 | 1.1 4609 8 1.2 11389 | 1.3 3642 9 1.6 6406 | 01071 07020 1.4 2950 10 2.0 4100 | 1.5 2438 11 2.4 2847 | 1.7 2049 12 2.8 2092 | 1.8 1746 13 3.3 | 2.0 1505 14 3.7 1265 | 2.1 1311 15 4.1 1025 | 20702071 3200K m m | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance | 1.0 6020 7 | 1.1 4609 8 1.2 | 1.3 3642 9 | 01071 07020 1.4 2950 10 | 1.5 2438 11 | 1.7 2049 12 | 1.8 1746 13 | 2.0 1505 14 | 2.1 1311 15 4.1 1025 | 20702071 3200K m | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance Spare spigot ø Iux Distance Narrow focus | 1.0 6020 7 0.8 25625 | 1.1 4609 8 1.2 11389 3 | 1.3 3642 9 1.6 6406 4 | 01071 07020 1.4 2950 10 2.0 4100 5 | 1.5 2438 11 2.4 2847 6 | 1.7 2049 12 2.8 2092 | 1.8 1746 13 3.3 1602 8 | 2.0 1505 14 3.7 1265 9 | 2.1 1311 15 4.1 1025 10 | 20702071 3200K m m m 6600K | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance Rarrow focus Beam dia. | 1.0 6020 7 0.8 25625 2 | 1.1 4609 8 1.2 11389 3 | 1.3 3642 9 1.6 6406 4 | 1.4 2950 10 4100 5 | 1.5 2438 11 2.4 2847 6 | 1.7 2049 12 2.8 2092 7 | 1.8 1746 13 3.3 1602 8 | 2.0 1505 14 3.7 1265 9 | 2.1 1311 15 4.1 1025 10 | 20702071 3200K m | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance Narrow focus Beam dia. | 1.0 6020 7 0.8 25625 2 1.0 6837 | 1.1 4609 8 1.2 11389 3 1.1 5234 | 1.3 3642 9 1.6 6406 4 1.3 4136 | 1.4 2950 10 4100 5 1.4 3350 | 1.5 2438 11 2.4 2847 6 1.5 2769 | 1.7 2049 12 2.8 2092 7 | 1.8 1746 13 3.3 1602 8 1.8 1982 | 2.0 1505 14 3.7 1265 9 | 2.1 1311 15 4.1 1025 10 2.1 1489 | 20702071 3200K m m m 6600K m | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance Narrow focus Beam dia. lux Distance Narrow focus Beam dia. | 1.0 6020 7 0.8 25625 2 | 1.1 4609 8 1.2 11389 3 | 1.3 3642 9 1.6 6406 4 | 1.4 2950 10 4100 5 | 1.5 2438 11 2.4 2847 6 | 1.7 2049 12 2.8 2092 7 | 1.8 1746 13 3.3 1602 8 | 2.0 1505 14 3.7 1265 9 | 2.1 1311 15 4.1 1025 10 | 20702071 3200K m m m 6600K | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance Narrow focus Beam dia. lux Distance Narrow focus Beam dia. lux Distance Wide focus Beam dia. | 1.0 6020 7 0.8 25625 2 1.0 6837 7 | 1.1 4609 8 1.2 11389 3 1.1 5234 | 1.3 3642 9 1.6 6406 4 1.3 4136 | 01071 07020 1.4 2950 10 2.0 4100 5 1.4 3350 | 1.5 2438 11 2.4 2847 6 1.5 2769 | 1.7 2049 12 2.8 2092 7 1.7 2326 | 1.8 1746 13 3.3 1602 8 1.8 1982 | 2.0 1505 14 3.7 1265 9 2.0 1709 | 2.1 1311 15 4.1 1025 10 9 1489 15 | 20702071 3200K m m m m 5600K m | |
| Spare spigot ø Flight case Clamp-on mar Photometric Narrow focus Beam dia. lux Distance Wide focus Beam dia. lux Distance Narrow focus Beam dia. | 1.0 6020 7 0.8 25625 2 1.0 6837 7 | 1.1 4609 8 1.2 11389 3 1.1 5234 | 1.3 3642 9 1.6 6406 4 1.3 4136 | 1.4 2950 10 4100 5 1.4 3350 | 1.5 2438 11 2.4 2847 6 1.5 2769 | 1.7 2049 12 2.8 2092 7 | 1.8 1746 13 3.3 1602 8 1.8 1982 | 2.0 1505 14 3.7 1265 9 | 2.1 1311 15 4.1 1025 10 2.1 1489 | 20702071 3200K m m m 6600K m | |

astro 250

230W, 100/260VAC, DMX512 + RDM led followspot

part #: 01207170 3200K - K01207170 Kit 01207180 5600K - K10207180 Kit



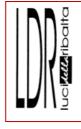


Stylish, compact and extremely high efficiency WHITE led power source, digital dimming, flicker free, cold fixture in stand by mode, constant colour temperature at any light intensity.

Astro is ideal in all those applications where heat, energy saving and long life source are a concern. Its attractive design makes it the obvious choice in TV studios, circuses, churches, permanent shows, amusement parks, theaters.

Astro is available in 3200K and 5600K white light and standard delivery includes the iris diaphragm and the spigot. The kit version also includes mounted colour changer, black or chrome-plated followspot tripod and flight case.

A full range of accessories complements the range.



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