

## Overview

A robust protective kit comprising mounting frames, polycarbonate diffuser and tamperproof fixings. Independently tested and approved to comply the rigorous requirements of the Department of Health, Medium Secure Specification (MSS). Over and above IK10 impact rated and anti-ligature, the kit enables use of a standard luminaire in a Medium Secure Unit (MSU) environment.

## Optics

- 6 mm thick clear polycarbonate
- $\operatorname{Tp}(\mathrm{a})$ rated
- Only $10 \%$ reduction in light output from standard luminaire


## Body

- To be used in conjunction with a standard Mirage 3 C165 luminaire
- Luminaire to be specified separately (see Mirage 3 C165 web page)
- 1.2 mm thick sheet steel ceiling plates above and below the ceiling
- Retained by tamperproof fixing screws and integrated cage nuts
- Maximum ceiling thickness 40 mm
- Ceiling plates finished white RAL 9003
- IP44 ingress protection when combined with Mirage 3
- Requires special access tool for installation and maintenance


## Order codes

## Mirage 3 MSU Kit

| Description | Order Code |
| :--- | :--- |
| Mirage 3 MSU Kit Only | MSKITMIRAGE3 |
| Luminaire to be ordered separately |  |

## Accessories

| Description | Order Code |
| :--- | :--- |
| Special access tool | HAL-KEY3 |

## Dimensions



| VERSION | KG | $\varnothing$ |
| :--- | :--- | :--- |
| Mirage 3 MSU Kit Only | 1.5 | 237 |

Requires void depth of 110 mm from ceiling face for installation.
See Mirage 3 C 165 web page for luminaire dimensions.

## Photometric Performance



4000K LED, 1776
lumen, wide beam
LOR = 100\%
SHR MAX $=1.62$

## To Specify

Robust and protective kit for use with Mirage 3 downlighters in Medium Secure Units. Independently tested and approved in compliance with Department of Health, Medium Secure Specification - as Whitecroft Lighting MIRAGE 3 MSU KIT

