

# LED UK

## Stark Clear

The Stark LED is a 200mm diameter surface mounted downlight which uses CREE XP-E LED chip set, Macadam 3. The heatsink is constructed from die-cast aluminium complete with aluminium rolled-formed body and reflector. The base plate uses three fixing points with a twist and lock action to secure the luminaire on the ceiling. The bezel has a deep recess detail creating a glare friendly cut-off which is also an aesthetically pleasing architectural detail. The Stark is available in 1800lm and 2250lm outputs with a 60° beam angle.

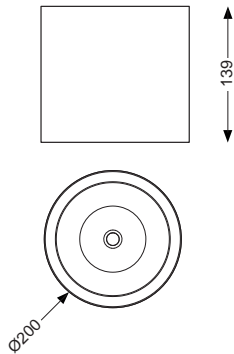
- CREE XP-E LED
- Macadam 3
- Cast Aluminium
- Instant on - no flicker
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span

### General

|               |                                      |
|---------------|--------------------------------------|
| Dimensions    | Ø200 x 139mm                         |
| Weight        | 0.7kg                                |
| Installation  | Ceiling Surface<br>Ceiling Suspended |
| Voltage       | 220-240Vac                           |
| Certification | CE, ROHS                             |
| Warranty      | 5 Years                              |

### Performance

|                  |  |
|------------------|--|
| Colour Rendering | Ra>82  |
| Longevity        | 50,000 hours   |
| System Power     | 20 W<br>25 W   |
| Exit Lumens      | 1800lm<br>2250lm   |
| Efficiency       | 90.0 ll/cW   |
| Compliance       | Building Regulations<br>ETL (Energy Technology List)<br>ECA (Enhanced Capital Allowance)<br>SKA Rating |



Available options

|                    |  |
|--------------------|--|
| Wattage            | 20 W - 1800lm, 25 W - 2250lm   |
| Colour             | White, Special RAL Colour  |
| Colour Temperature | 3000K, 4000K   |
| Lens               | Clear  |
| Beam Angle         | 60°  |
| Mounting Option    | Surface, Suspended   |
| Dimming            | Fixed Output, 1-10V Dimming, Dali Dimming, Mains Dimming, Switch Dimming |
| Emergency          | Not required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test     |

Product Code: STK-S