

SQUARE PURE 30 TRIM WHITE MEDIUM
KSS30T27ME9910

LUMINAIRE REF:

PROJECT REF:

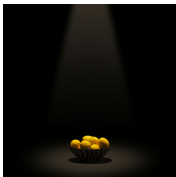
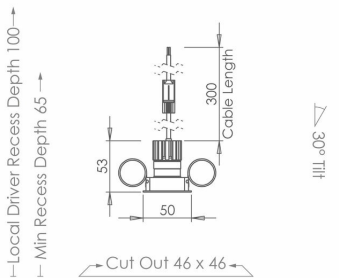


ARCHITECTURAL DIRECTIONAL MEDIUM WHITE 2700K TRIMLESS MICRO DOWNLIGHT

Our Square 30 trim LED downlight uses an extra slim-line bezel with a deep dual black baffle system to help reduce glare. The Square 30 LED downlight also features a unique concealed ceiling ring for easy lamp changing. It comes in trim and trimless versions.

The downlight is suitable for plasterboard ceilings and can tilt up to 30 degrees.

WHITE RAL 9003 TEXTURED



MEDIUM

ACCESSORIES



HONEYCOMB
INSERT 23MM
ACHC23MM1



SPREADER LENS
23MM
ACLL23MM1



SANDBLASTED
GLASS LENS 23MM
ACSG23MM1



SOFTENING LENS
23MM
ACSL23MM1



WWW.JOHN CULLENLIGHTING.COM

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81



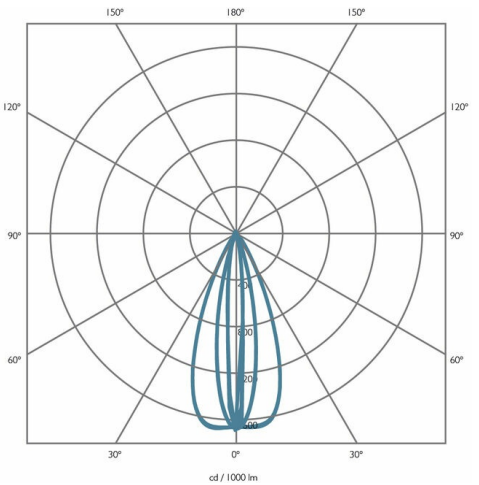
SQUARE PURE 30 TRIM WHITE MEDIUM

KSS30T27ME9910

LUMINAIRE REF:

PROJECT REF:

| SPECIFICATION | MEDIUM |
|---------------------------|--------|
| BEAM ANGLE (°) | 32° |
| LED SOURCE LUMENS (LM) | 400 |
| LUMINAIRE LUMENS (LM) | 280 |
| INTENSITY RATING (CD) | 830 |
| POWER CONSUMPTION (W) | 3.9 |
| LUMINAIRE EFFICACY (LM/W) | 72 |
| DRIVE CURRENT (mA) | 350mA |
| FORWARD VOLTAGE (V DC) | 11V DC |
| | |
| | |
| | |

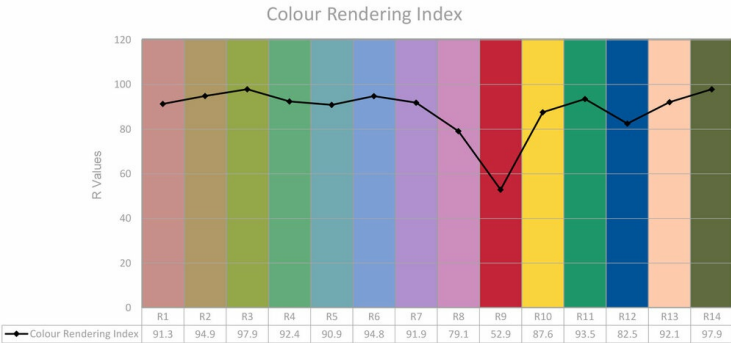
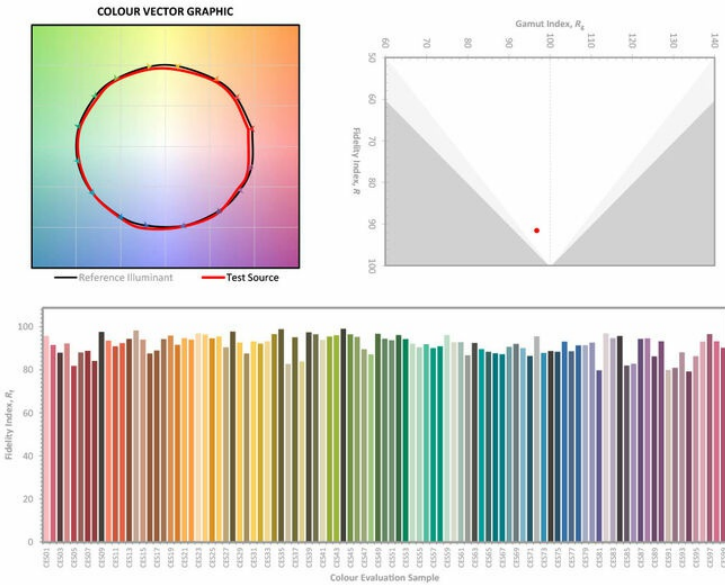


| | |
|----------------|------------------|
| INGRESS RATING | IP20 |
| IMPACT RATING | IK03 |
| COMPLIANCE | IEC/EN 60598-1 |
| | IEC/EN 60598-2-2 |

| | |
|--------------------------------|----------------|
| COLOUR TEMPERATURE | 2700K |
| CIE CRI AVAILABLE AS | >90 Ra |
| IES TM-30 COLOUR FIDELITY (Rf) | >90 |
| IES TM-30 COLOUR GAMUT (Rg) | >90 |
| BINNING | 2 SDCM |
| LIFETIME L70/B10 (HOURS) | >50000 |
| AMBIENT TEMPERATURE (Ta) | -20 ... +25 °C |

| ELECTRICAL | |
|------------------|------------------------------------|
| SOURCE TYPE | LED |
| PRODUCT CLASS | Class III (SELV low voltage) |
| DIMMING PROTOCOL | 1-10V dimmable |
| | DALI dimmable |
| | Mains dimmable (phase cut dimming) |
| | Switched |

| OTHER DATA | |
|----------------|--------------------------|
| CABLE TYPE | 2 Core Silicone (105°C) |
| CABLE SIZE | 4.1mm OD - 2 off 17/0.15 |
| CABLE LENGTH | 300mm |
| CONNECTOR TYPE | OJ-602B |
| WEIGHT | N/A |
| FIRE RATED | Yes |



WWW.JOHN CULLEN LIGHTING.COM

UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81

