

COLOURPIN SE

TECHNICAL SPECIFICATION



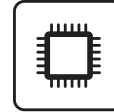
ACCURACY

- 99%+ match on NCS fan decks
- Short term repeatability
<0.1 ΔE (CIE2000)
- Inter-Instrument agreement
<0.3 ΔE (CIE2000)



MEASUREMENT

- 4mm diameter area
- 45/0 measuring optics
- 2 deg. std observer
- White calibration cap



TECHNOLOGY

- Tri-stimulus XYZ sensor
- Full spectrum white LEDs
- Patented and patent pending colour algorithms



COLOUR FORMATS

- NCS
- CMYK
- sRGB, HEX
- CIE Lab + more



COMPATIBLE DEVICES

- iPhone 5 or newer
- iPad 3rd gen or newer
- Android 5.0 or newer
- Must have Bluetooth 4.X



BATTERY LIFE

- 280 mAh lithium-polymer
- 5,000 scans
- 6 months standby time
- micro USB charging



WEIGHT & SIZE

- 27,5mm diameter
- 55mm height
- 38g weight



CONNECTIVITY

- Bluetooth 4.1
- micro USB