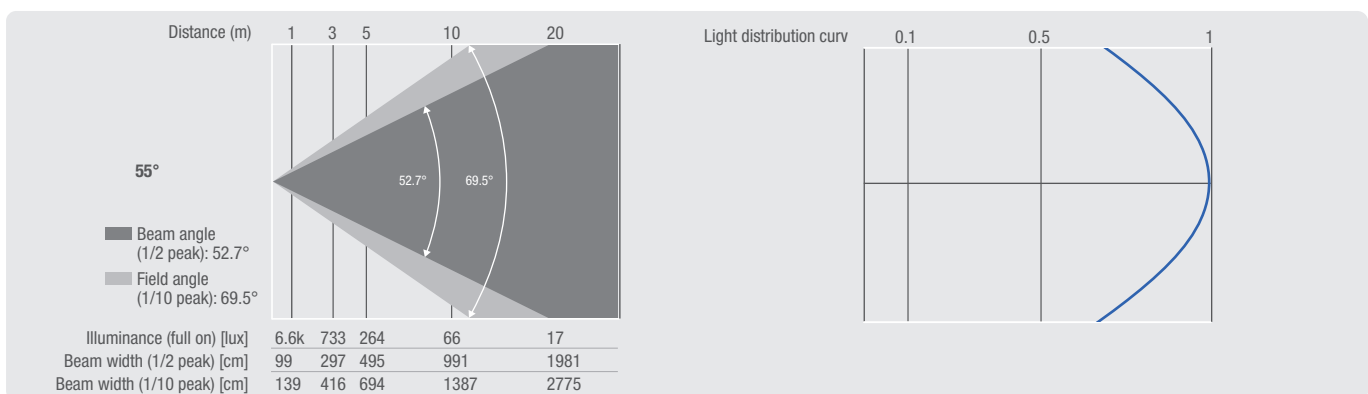
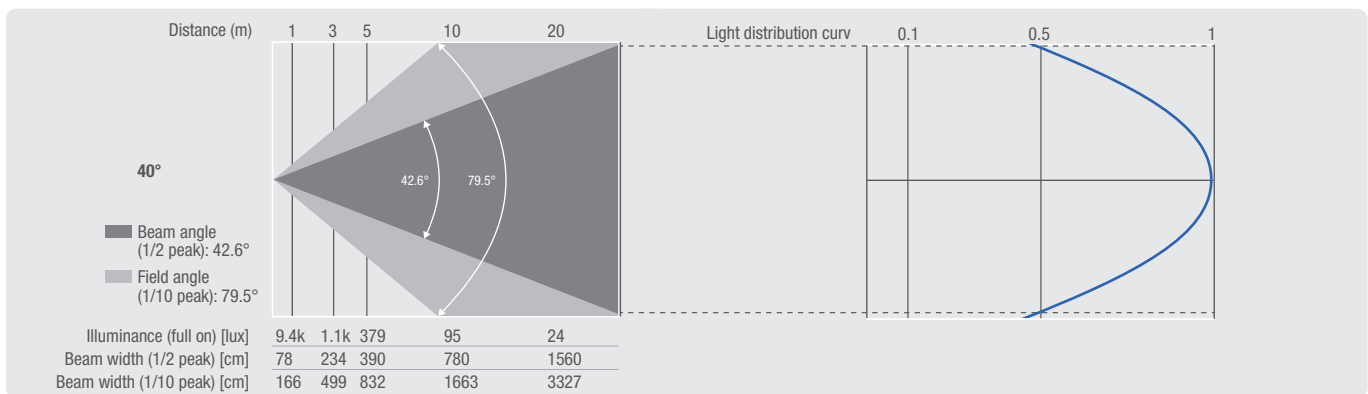
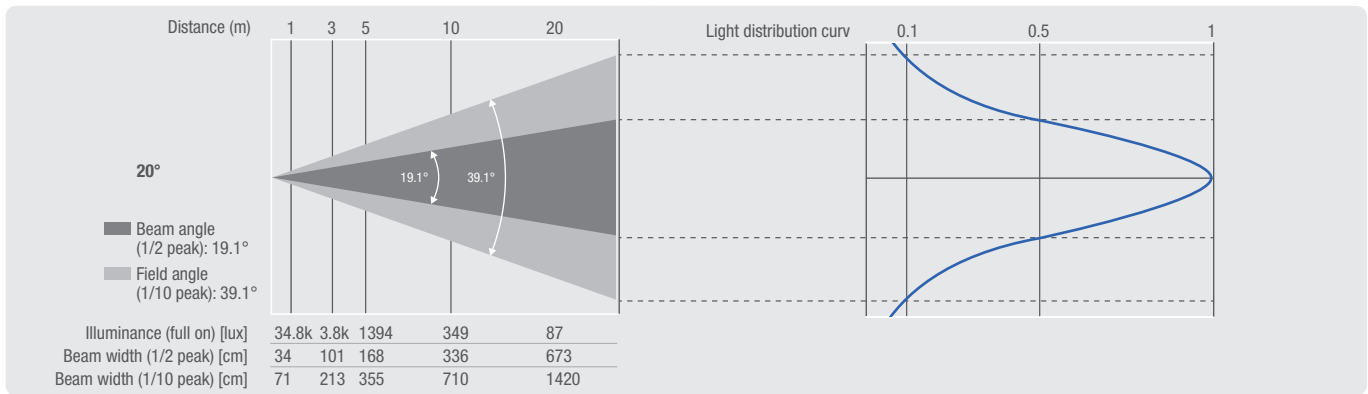
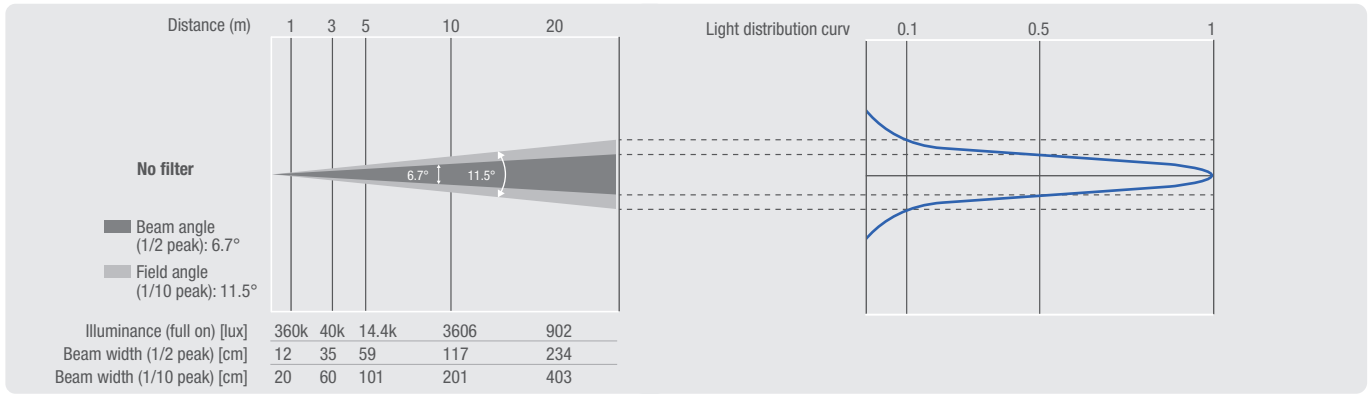


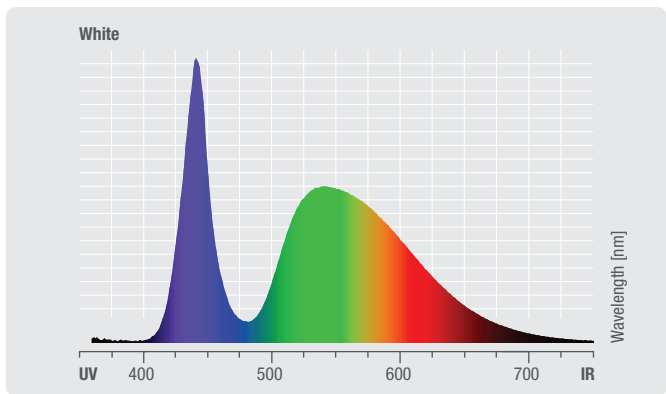
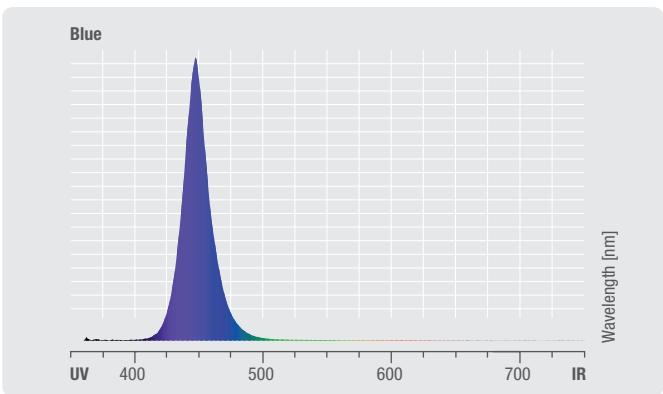
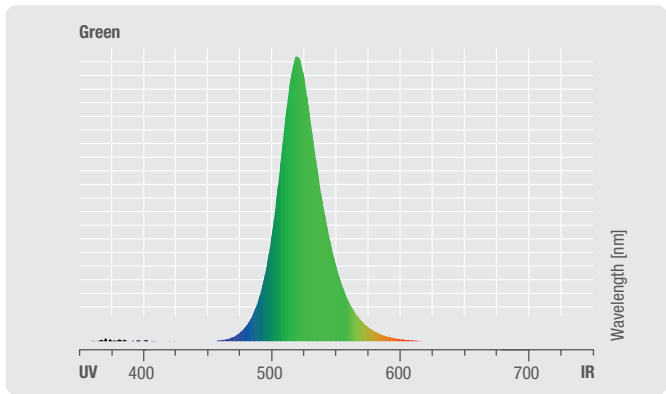
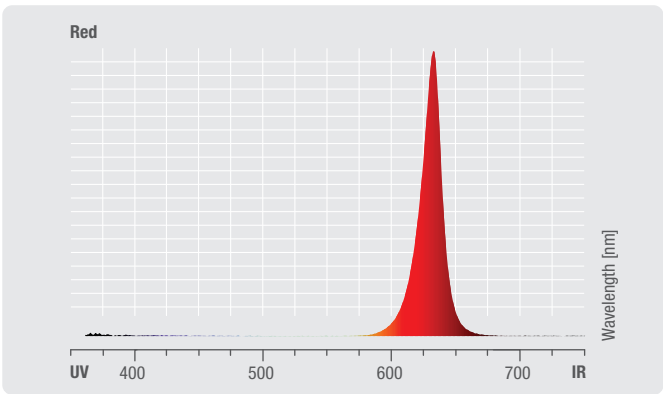
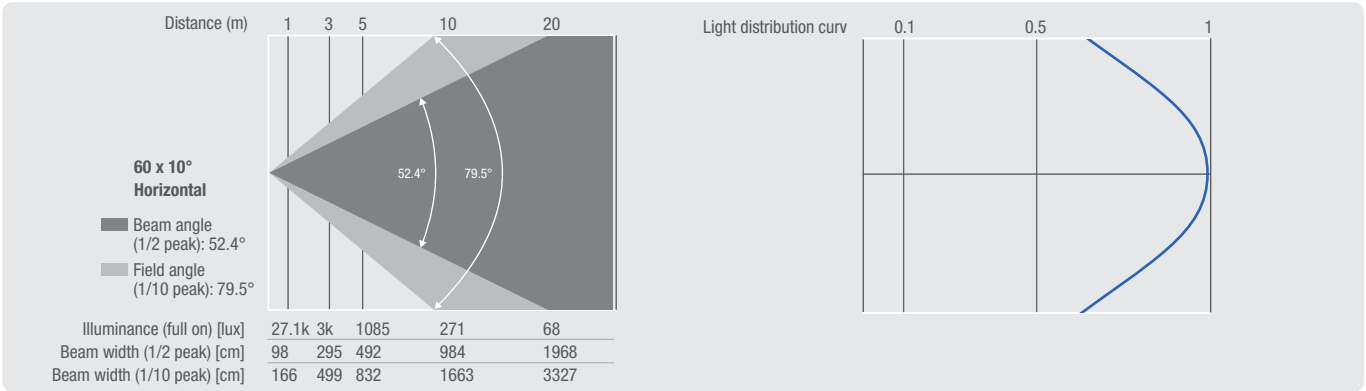
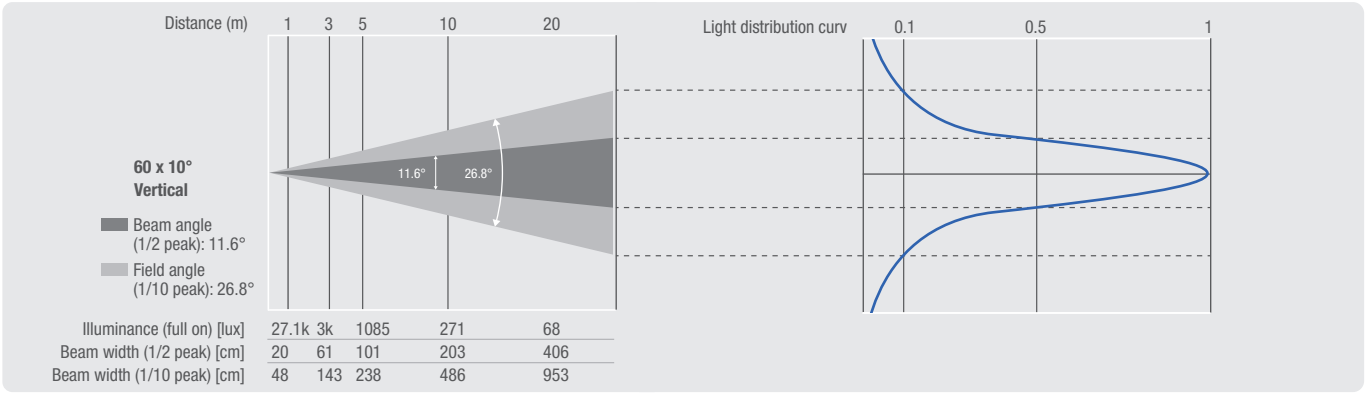
# Photometric Measurements

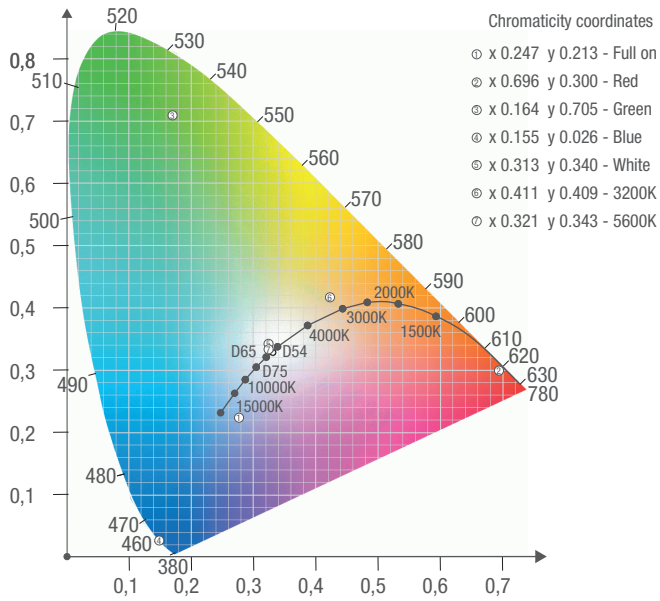
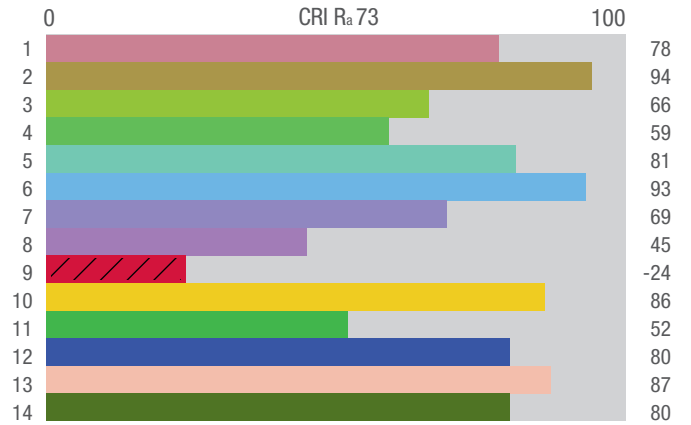
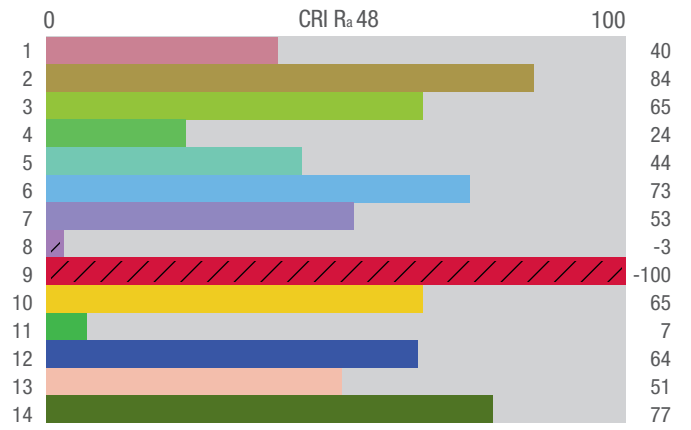
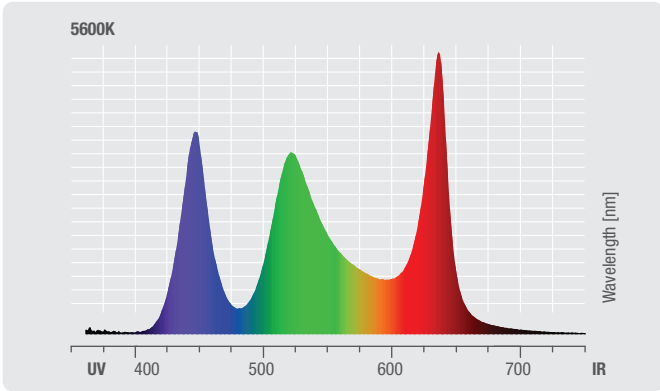
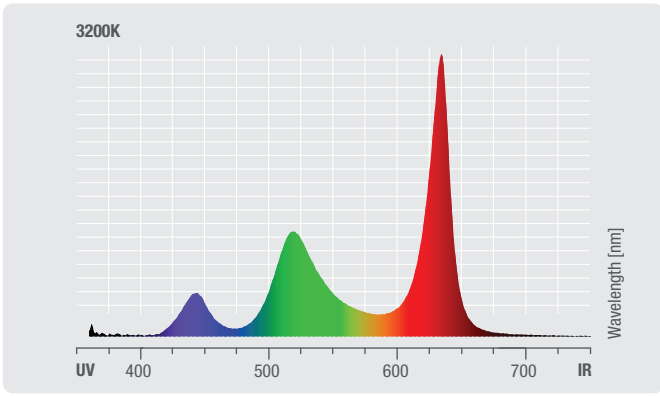
Photometrische Messungen | Mesures Photométriques  
 Mediciones Fotométricas

## DURA® SPOT 400 (CLDS400)

|                           | Luminous flux | Chromaticity coordinates | CCT         | R <sub>s</sub> |
|---------------------------|---------------|--------------------------|-------------|----------------|
| <b>Full on</b>            | 11000 lm      | x 0.247 y 0.213          | 2.7K - 6.5K | 79             |
| <b>Red</b> (calibrated)   | 980 lm        | x 0.696 y 0.300          | -           | -              |
| <b>Green</b> (calibrated) | 2560 lm       | x 0.164 y 0.705          | -           | -              |
| <b>Blue</b> (calibrated)  | 400 lm        | x 0.155 y 0.026          | -           | -              |
| <b>White</b> (calibrated) | 3980 lm       | x 0.313 y 0.340          | -           | -              |
| <b>3200K</b> (calibrated) | 3650 lm       | x 0.411 y 0.409          | -           | 48             |
| <b>5600K</b> (calibrated) | 6800 lm       | x 0.321 y 0.343          | -           | 73             |

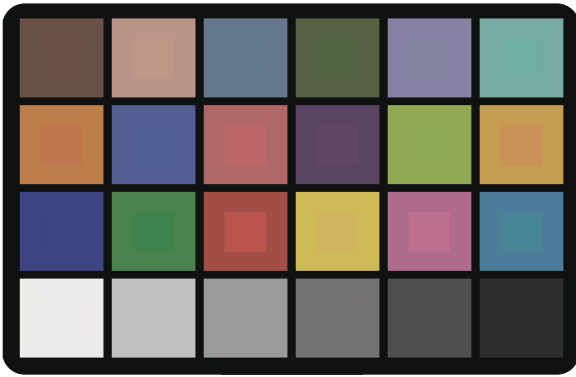




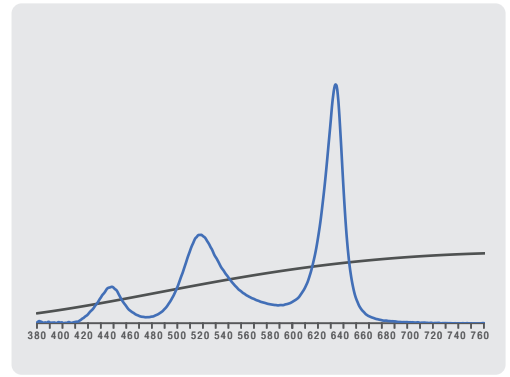


# 3200K Television Lighting Consistency Index-2012

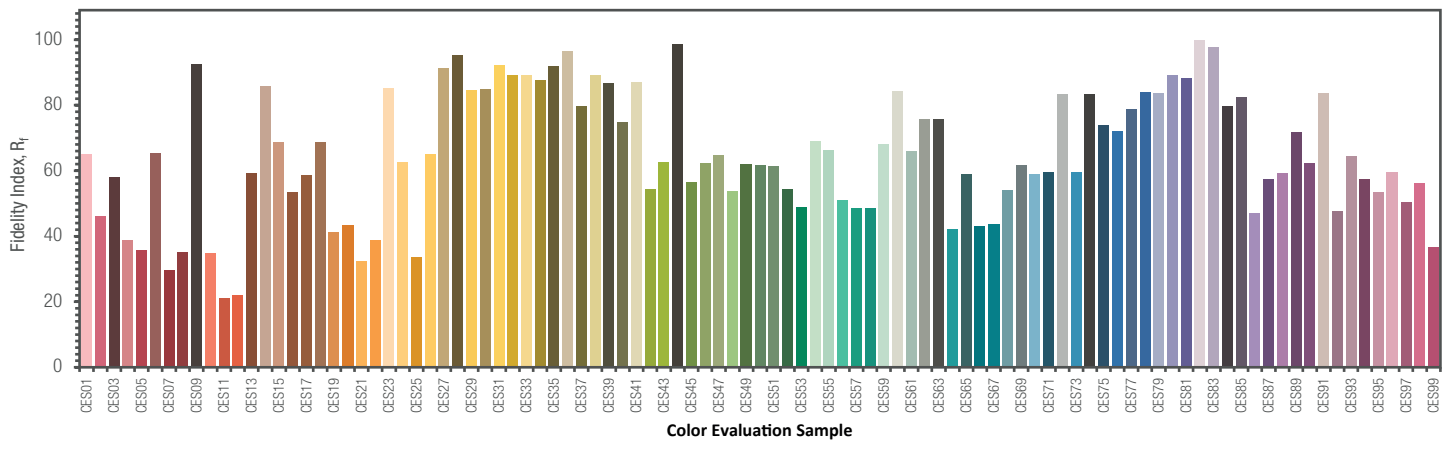
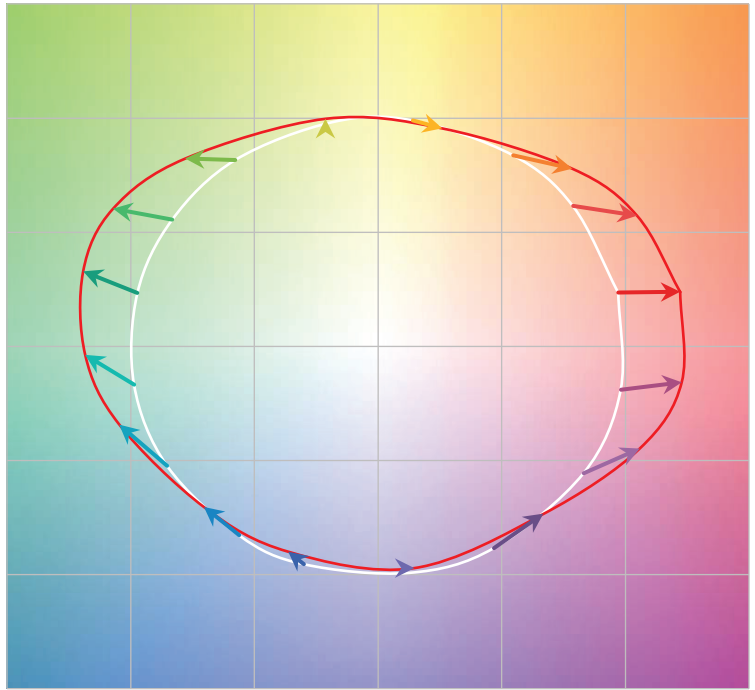
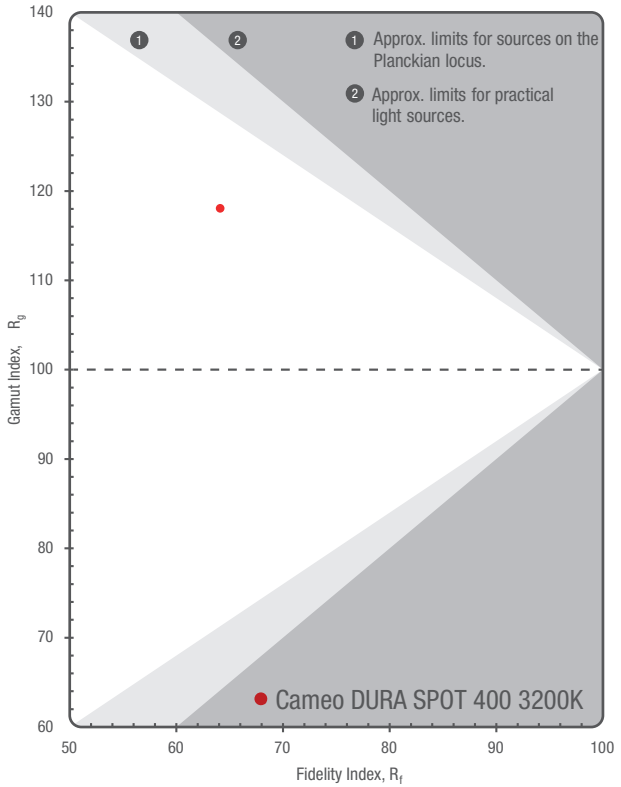
CCT = M3515 (+1.3)  
TLCI-2012: 26 (M3515)



| Sector | Lightness | Chroma | Hue  |
|--------|-----------|--------|------|
| R      | --        | --     | ++   |
| R/Y    | +++       | +      | ++++ |
| Y      | +         | ++     | ++++ |
| Y/G    | 0         | 0      | ---  |
| G      | 0         | -      | ---  |
| G/C    | -         | ---    | ++++ |
| C      | -         | --     | ++++ |
| C/B    | --        | 0      | ++++ |
| B      | 0         | +      | ++   |
| B/M    | --        | 0      | 0    |
| M      | --        | --     | --   |
| M/R    | ---       | ---    | ---  |



TM-30-15  $R_f$  64  
 $R_g$  118

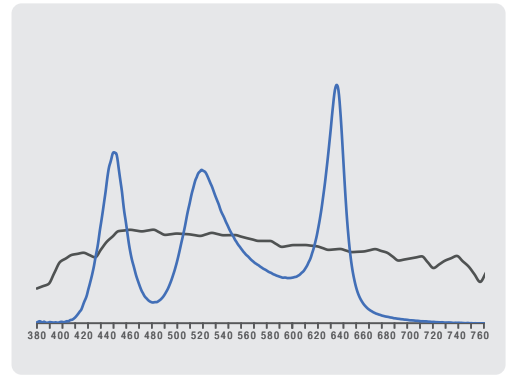


# 5600K Television Lighting Consistency Index-2012

CCT = D6007 (+0.6)  
TLCI-2012: 59 (D6007)



| Sector | Lightness | Chroma | Hue  |
|--------|-----------|--------|------|
| R      | --        | -      | +    |
| R/Y    | 0         | -      | +    |
| Y      | 0         | 0      | 0    |
| Y/G    | 0         | --     | -    |
| G      | 0         | --     | -    |
| G/C    | 0         | ----   | ++++ |
| C      | 0         | -      | ++++ |
| C/B    | 0         | 0      | ++++ |
| B      | 0         | -      | 0    |
| B/M    | 0         | --     | 0    |
| M      | -         | --     | -    |
| M/R    | ----      | ---    | -    |



## TM-30-15 $R_f$ 78 $R_g$ 116

