



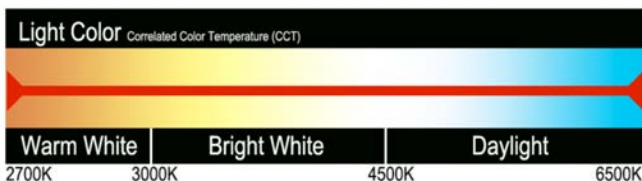
PRODUCT DESCRIPTION

Prism TLC-4300 adds the tunable control and a convenient USB charging station to the 2012 NGL awarded TL-4000 series. Ergonomic LED panel can be customized through its intuitive control panel, allowing users to choose from 9 different modes. Glare control, one touch timer and night light features perfect the art of task lighting for all office environments.

APPLICATIONS

| | |
|--------------------------------|-------------|
| Corporate Workspaces | Hospitality |
| Task Ambient Lighting Solution | Library |
| Human Centric Lighting Ready | Study Rooms |

CCT CONTROL RANGE



PERFORMANCE OVERVIEW

| PERFORMANCE | TLC-4300 |
|-------------------|---------------|
| Light Output (Lm) | 509 lm |
| Power (W) | 9.12 w |
| Efficacy (Lm/W) | 55.8 lm/w |
| CCT (K) | 2,700K-6,500K |
| CRI | 85 |
| Power Factor | 0.536 |
| Input Voltage (V) | 120 |

PHYSICAL INFO

| | |
|------------------|---------------------------|
| Dimension (inch) | 7.9(L) x 7.9(W) x 18.8(H) |
| Weight | 11 lb |

INSTALLATION

| | |
|------------|------------------------------------|
| Beam Angle | 120° |
| Control | 3 Step Touch Dimming & CCT Control |

WARRANTY

3-Year Warranty (Terms and Conditions Apply)

CERTIFICATIONS & QUALIFICATIONS



ORDERING INFORMATION

| PRISM | TLC-4300 | BK |
|-------|----------|--|
| Brand | Model | Fixture Color |
| | | BK Black GR Gray WH White |

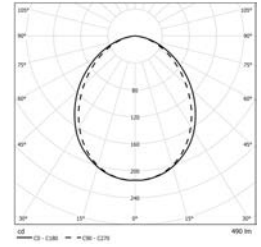
PHOTOMETRIC DATA: TLC-4300

Test No: 248640
Test Date: 7/10/2013

ZONAL LUMEN SUMMARY

| Zone | Lumens | % Lamp | Luminaire |
|-------|--------|--------|-----------|
| 0-30 | 160 | 32.68% | 32.68% |
| 0-40 | 254 | 51.78% | 51.78% |
| 0-60 | 413 | 84.29% | 84.29% |
| 60-90 | 77 | 15.71% | 15.71% |
| 0-90 | 490 | 100% | 100% |

POLAR CANDELA DISTRIBUTION



COEFFICIENTS OF UTILIZATION (%)

| RC | 80 | | | | 70 | | | | 50 | | | 0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 70 | 50 | 30 | 0 | 70 | 50 | 30 | 0 | 50 | 30 | 20 | 0 |
| RW | 70 | 50 | 30 | 0 | 70 | 50 | 30 | 0 | 50 | 30 | 20 | 0 |
| RCR(0) | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 100 | 111 | 111 | 111 | 100 |
| 1 | 110 | 106 | 102 | 98 | 107 | 103 | 100 | 87 | 99 | 96 | 96 | 86 |
| 2 | 101 | 93 | 87 | 81 | 98 | 91 | 85 | 74 | 88 | 83 | 79 | 73 |
| 3 | 92 | 83 | 75 | 69 | 90 | 81 | 74 | 64 | 78 | 72 | 67 | 63 |
| 4 | 85 | 74 | 65 | 59 | 83 | 72 | 65 | 56 | 70 | 63 | 58 | 54 |
| 5 | 78 | 66 | 58 | 51 | 76 | 65 | 57 | 49 | 63 | 56 | 51 | 48 |
| 6 | 73 | 60 | 52 | 45 | 71 | 59 | 51 | 44 | 57 | 50 | 45 | 42 |
| 7 | 68 | 55 | 46 | 40 | 66 | 54 | 46 | 39 | 52 | 45 | 40 | 38 |
| 8 | 63 | 50 | 42 | 36 | 62 | 49 | 42 | 35 | 48 | 41 | 36 | 34 |
| 9 | 59 | 46 | 38 | 33 | 58 | 46 | 38 | 32 | 44 | 37 | 33 | 31 |
| 10 | 55 | 43 | 35 | 30 | 54 | 42 | 35 | 29 | 41 | 34 | 30 | 28 |

RCR = Room Cavity Ratio
RC = Effective Ceiling Cavity Reflectance
RW = Wall Reflectance