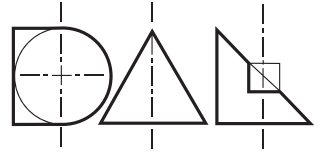


CIVIC 210 - 305mm Height



CIVIC 210 downlighter with deep cone satin silver reflector with a choice of beam distribution, comes with surface mount / rod mount and suspend wire install options. CIVIC 210 finished in white, silver and black casing as standard. The high-quality precision light controller and deep cone aluminium reflector gives visual comfort. The CIVIC 210 is easy to install and incorporates the latest, high efficiency LED technology. Colour consistency through life is ensured by state-of-the-art components and passive cooling aluminium heat sinks.

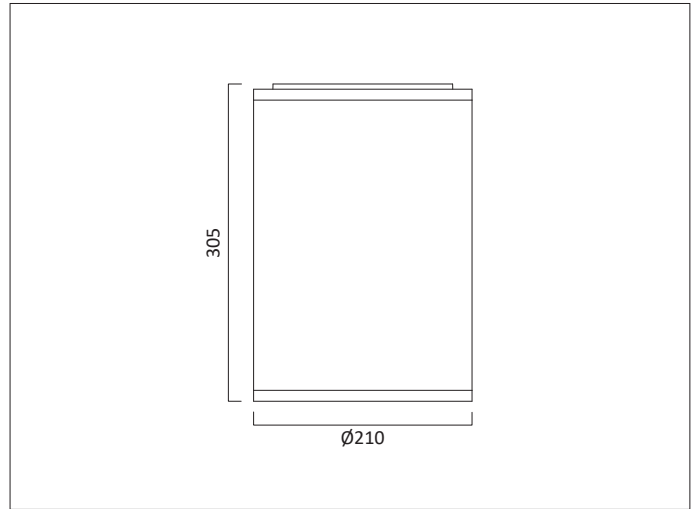
Standard colour temperatures: 2700K, 3000K, 4000K, colour rendering Ra >90 2 step Macadam. Life 50000 hours. A choice of drivers provide fixed supply or dimming to project requirements.

IP44 durable, high specification diecast construction, colour powder coat finish provides longevity.

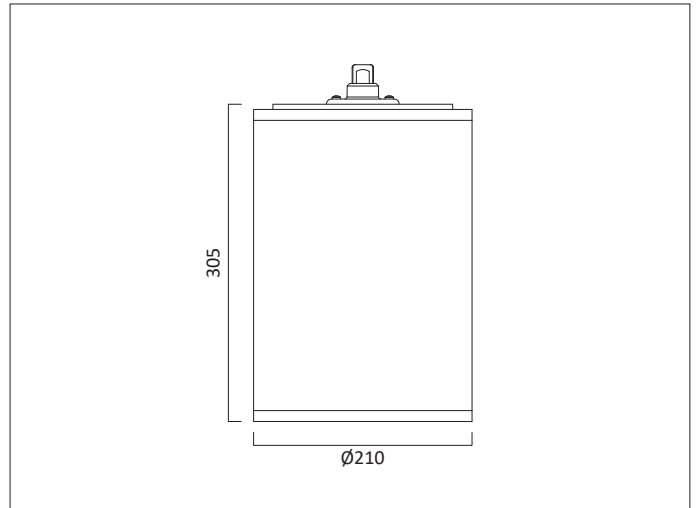
Built to conform to the requirements of BS EN 60598-1 and IEC 598. Photometrically tested to LM-79 confirms CIVIC 210 high performance.



SURFACE MOUNT



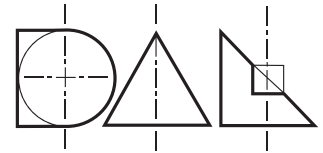
PENDANT MOUNT (SUSPEND WIRE / ROD)



PRODUCT CODING EXAMPLE: C9S4223J550N920

| Series | Mounting | Distribution | Reflector Colour | Initial Lumen | LED | Colour Temp | Driver Protocol | Emergency Protocol | Driver Location | Casing Colour | IP | Accessories |
|-----------|----------------|--------------|------------------|---------------|-------------|-------------|-----------------|--------------------|-----------------|---------------|----------|-------------------|
| C9 | S Surface | 2 18° | 1 Specular | 23 2300 lm | J CREE Ra90 | 2 2700K | 0 Fixed | 0 None | N Integral | 3 Black | 2 IP20 | 0 None |
| | P Rod Pendant | 3 26° | Silver | 30 3000 lm | | 3 3000K | 1 1-10V | E Emergency | | 4 White | 4 IP44 | 1 Honeycomb |
| | W Wire Suspend | 4 43° | 2 Satin Silver | 37 3700 lm | | 5 4000K | 5 DALI | N Non-maintained | | 9 Grey | 5 IP54 | 2 Elliptical Film |
| | M Wall Mount | 3 Black | 7 Lead / Trail | 6 IP65 | | 3 3 | 3 Frosted Glass | | | | | |
| | | 4 White | 9 Addressible | | | 4 4 | | | | | | |
| C9 | S | 4 | 2 | 23 | J | 5 | 5 | 0 | N | 9 | 2 | 0 |

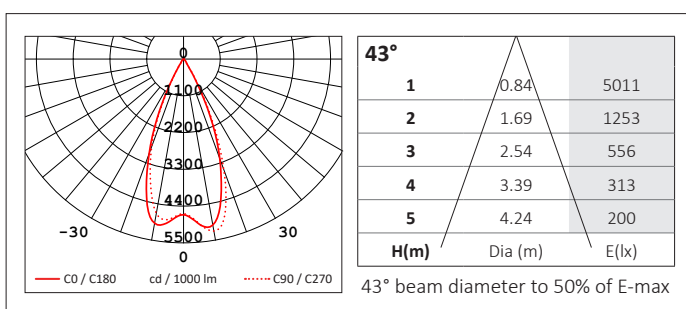
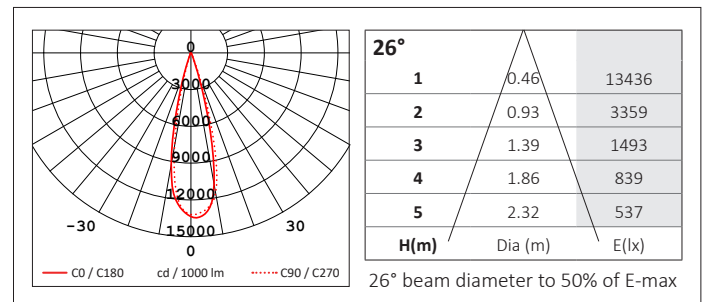
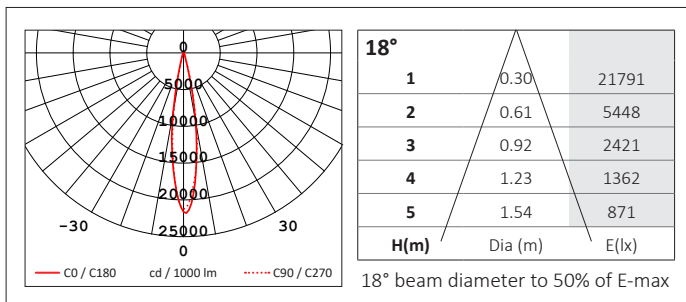
CREE Light Engine - For 18° / 26° / 43° Beam



| CCT | Lumen Source Output | CRI | Forward Voltage | Pd (W) | Current |
|-------|---------------------|-----|-----------------|--------|---------|
| 2700K | 2100 lm | 90 | 35.0 V | 17.5 W | 500 mA |
| | 2800 lm | 90 | 36.2 V | 25.4 W | 700 mA |
| | 3500 lm | 90 | 37.4 V | 33.7 W | 900 mA |
| 3000K | 2300 lm | 90 | 35.0 V | 17.5 W | 500 mA |
| | 3000 lm | 90 | 36.2 V | 25.4 W | 700 mA |
| | 3700 lm | 90 | 37.4 V | 33.7 W | 900 mA |
| 4000K | 2500 lm | 90 | 35.0 V | 17.5 W | 500 mA |
| | 3300 lm | 90 | 36.2 V | 25.4 W | 700 mA |
| | 4000 lm | 90 | 37.4 V | 33.7 W | 900 mA |

PHOTOMETRIC DATA - Tested with 3000K CREE LED (CRI 90, 2-step Macadam)

| Beam Angle | Delivered Lumens | LOR | Luminous Intensity | Forward Voltage | LED W | Current | UGR |
|------------|------------------|-----|--------------------|-----------------|-------|---------|-----|
| 18° | 2621 lm | 79% | 21801 cd | 37.4 V | 37 W | 900 mA | <16 |
| 26° | 2733 lm | 82% | 13460 cd | | | | |
| 43° | 2682 lm | 81% | 5224 cd | | | | |



Tolerance range for optical and electrical data: ±10%.