

ACME CURVE

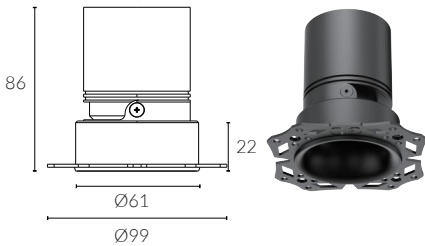
Φ68 Engine Curve Trimless Adjustable Round Downlight



cutout :68mm



Adjustable Optic



Standard



Black Painted
9005



White Painted
9016

Curated Finishes (MOQ 20 applies)



Polished Brass



Black Nickel



Bright Chrome



Rose Gold



Solid Brass



Peach Fuzz



Antique Copper



Aged Bronze



Antique Brass



Dark Brass



Brushed Grey



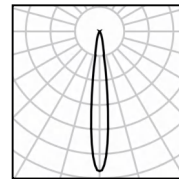
Pearl Nickel

| | |
|-------------------|--|
| IP Rating: | Front IP44, optional IP65 |
| Optics: | 15°/24°/36°/50° |
| UGR: | <10 |
| CRI: | 98Ra |
| Lifetime: | >50,000 hrs (L70 B10) |
| CCT: | 2700K/3000K/3500K/4000K 1800-3000K(Warm Dim), 2700K - 6000K (Tunable White) |

| | |
|--|---|
| Typical Source Efficacy (lm/W): | 110 |
| Control: | On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi |
| Binning | 2 Step MacAdams |
| Input: | AC220-240V 50/60Hz |
| Output: | DC 36V 200mA 8W DC 36V 250mA 10W DC 36V 300mA 12W |

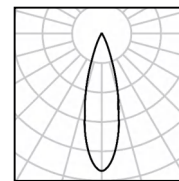
| | |
|------------------------------|---|
| Ambient temp: | -20 °C to 45 °C |
| Class: | II |
| Optional accessories: | Honeycomb louvre, Solite Lens, Spread Lens, Colour Filter |

| | |
|------------------------------|----------------------|
| Material: | Fine aluminium 6063A |
| Fire resistance test: | 60 minutes |



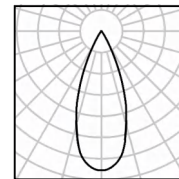
12W Ra98 3000K 15°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 17841 | 0.14 |
| 1.0 | 4460 | 0.27 |
| 1.5 | 1982 | 0.41 |
| 2.0 | 1115 | 0.55 |
| 2.5 | 714 | 0.68 |
| 3.0 | 496 | 0.82 |



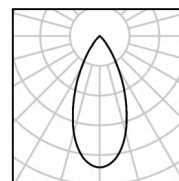
12W Ra98 3000K 24°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 9544 | 0.22 |
| 1.0 | 2386 | 0.44 |
| 1.5 | 1060 | 0.65 |
| 2.0 | 596 | 0.87 |
| 2.5 | 382 | 1.09 |
| 3.0 | 265 | 1.31 |



12W Ra98 3000K 36°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 4724 | 0.31 |
| 1.0 | 1181 | 0.62 |
| 1.5 | 525 | 0.92 |
| 2.0 | 295 | 1.23 |
| 2.5 | 189 | 1.54 |
| 3.0 | 131 | 1.85 |

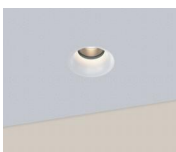


12W Ra98 3000K 50°

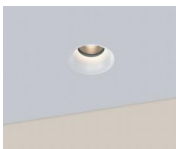
| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 1171 | 0.47 |
| 1.0 | 428 | 0.95 |
| 1.5 | 190 | 1.42 |
| 2.0 | 107 | 1.90 |
| 2.5 | 68 | 2.37 |
| 3.0 | 48 | 2.85 |



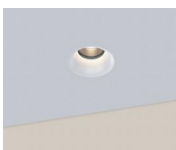
DuraGreen project:
Luxury Home in North London



| W system | lm system | optics | code |
|-----------------|------------------|---------------|---------------------|
| 8W | 648 | 15° | AFL6808W-C-TL-30N15 |
| 8W | 701 | 24° | AFL6808W-C-TL-30N24 |
| 8W | 655 | 36° | AFL6808W-C-TL-30N36 |
| 8W | 558 | 50° | AFL6808W-C-TL-30N50 |



| W system | lm system | optics | code |
|-----------------|------------------|---------------|---------------------|
| 10W | 787 | 15° | AFL6810W-C-TL-30N15 |
| 10W | 856 | 24° | AFL6810W-C-TL-30N24 |
| 10W | 817 | 36° | AFL6810W-C-TL-30N36 |
| 10W | 731 | 50° | AFL6810W-C-TL-30N50 |



| W system | lm system | optics | code |
|-----------------|------------------|---------------|---------------------|
| 12W | 897 | 15° | AFL6812W-C-TL-30N15 |
| 12W | 1000 | 24° | AFL6812W-C-TL-30N24 |
| 12W | 941 | 36° | AFL6812W-C-TL-30N36 |
| 12W | 846 | 50° | AFL6812W-C-TL-30N50 |