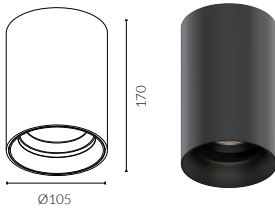


ACME 110

Φ105 Surface Fixed



Fixed Optic



Standard



Black Painted
9005

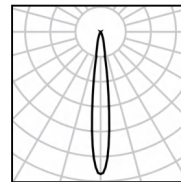


White Painted
9016



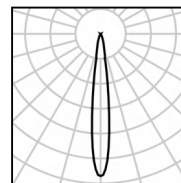
Bespoke

| | |
|------------------------------|--|
| IP Rating: | IP44 |
| Optics: | 5°/10°/15°/24°/36°/50° |
| UGR: | <10 |
| CRI: | 92Ra |
| Lifetime: | >50,000 hrs (L70 B10) |
| CCT: | 2700K/3000K/3500K/4000K/2700K-6000K |
| Typical Source | |
| Efficacy (lm/W): | 145 |
| Control: | On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi |
| Binning | 2 Step MacAdams |
| Input: | AC220-240V 50/60Hz |
| Output: | DC 36V 300mA 12W DC 36V 350mA 15W DC 36V 500mA 20W DC 36V 600mA 25W DC 36V 700mA 30W |
| Ambient temp: | -20 C to 45 C |
| Class: | II |
| Optional accessories: | Honeycomb louvre, Solite Lense, Spread Lense, Colour Filter |
| Material: | Fine aluminium 6063A |



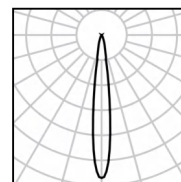
12W Ra92 3000K 5°

| h(m) | E(lx) | D(m) |
|------|--------|------|
| 0.5 | 105802 | 0.05 |
| 1.0 | 26451 | 0.10 |
| 1.5 | 11756 | 0.15 |
| 2.0 | 6613 | 0.20 |
| 2.5 | 4232 | 0.24 |
| 3.0 | 2939 | 0.29 |



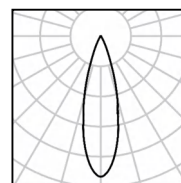
30W Ra92 3000K 10°

| h(m) | E(lx) | D(m) |
|------|--------|------|
| 0.5 | 109093 | 0.09 |
| 1.0 | 27273 | 0.18 |
| 1.5 | 12121 | 0.27 |
| 2.0 | 6818 | 0.36 |
| 2.5 | 4364 | 0.45 |
| 3.0 | 3030 | 0.54 |



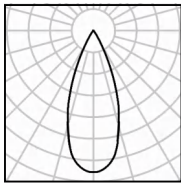
30W Ra92 3000K 15°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 44999 | 0.14 |
| 1.0 | 11250 | 0.28 |
| 1.5 | 5000 | 0.42 |
| 2.0 | 2812 | 0.56 |
| 2.5 | 1800 | 0.69 |
| 3.0 | 1250 | 0.83 |



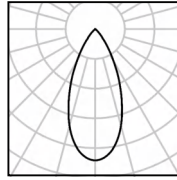
30W Ra92 3000K 24°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 24386 | 0.22 |
| 1.0 | 6096 | 0.44 |
| 1.5 | 2710 | 0.66 |
| 2.0 | 1524 | 0.88 |
| 2.5 | 975 | 1.10 |
| 3.0 | 677 | 1.32 |



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 12118 | 0.31 |
| 1.0 | 3029 | 0.62 |
| 1.5 | 1346 | 0.92 |
| 2.0 | 757 | 1.23 |
| 2.5 | 485 | 1.54 |
| 3.0 | 337 | 1.85 |

30W Ra92 3000K 36°



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 7256 | 0.47 |
| 1.0 | 1814 | 0.94 |
| 1.5 | 806 | 1.41 |
| 2.0 | 454 | 1.88 |
| 2.5 | 290 | 2.35 |
| 3.0 | 202 | 2.82 |

30W Ra92 3000K 50°



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 12W | 570 | 5° | LCS60012W/110-30N05 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 15W | 842 | 10° | LCS60015W/110-30N10 |
| 15W | 1609 | 15° | LCS60015W/110-30N15 |
| 15W | 1587 | 24° | LCS60015W/110-30N24 |
| 15W | 1665 | 36° | LCS60015W/110-30N36 |
| 15W | 1476 | 50° | LCS60015W/110-30N50 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 20W | 1105 | 10° | LCS60020W/110-30N10 |
| 20W | 2006 | 15° | LCS60020W/110-30N15 |
| 20W | 2012 | 24° | LCS60020W/110-30N24 |
| 20W | 2106 | 36° | LCS60020W/110-30N36 |
| 20W | 1850 | 50° | LCS60020W/110-30N50 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 25W | 1476 | 10° | LCS60025W/110-30N10 |
| 25W | 1476 | 15° | LCS60025W/110-30N15 |
| 25W | 2378 | 24° | LCS60025W/110-30N24 |
| 25W | 2440 | 36° | LCS60025W/110-30N36 |
| 25W | 2185 | 50° | LCS60025W/110-30N50 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 30W | 1721 | 10° | LCS60030W/110-30N10 |
| 30W | 2723 | 15° | LCS60030W/110-30N15 |
| 30W | 2751 | 24° | LCS60030W/110-30N24 |
| 30W | 2746 | 36° | LCS60030W/110-30N36 |
| 30W | 2484 | 50° | LCS60030W/110-30N50 |

*System lumen values shown above are based on 3000K.

As a general guide, 2700K is typically ~5% lower, while 3500K is typically ~5% higher.