

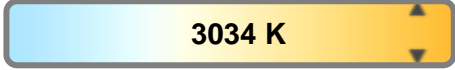
Light efficiency:



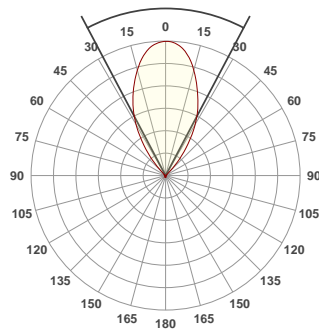
Light quality:



Color temperature:



55,7°



Product name:

bevel 3000K 60deg

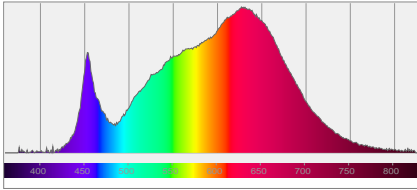
Item number:

Date and time:

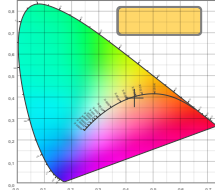
3/02/2020 22:21:07

Output: 693 Lumen Power consumption: 8,2

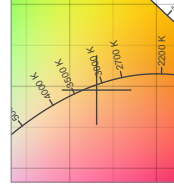
Spectral distribution



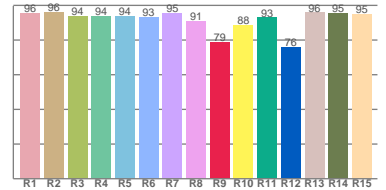
Color coordinates



White color point

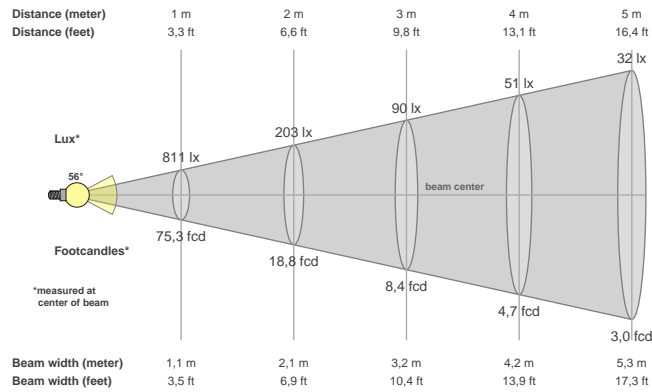


CRI R values



| Color temperature | Color rendering index | Red component | Color fidelity | Color gamut | Color quality scale | Color coordinate cie 1931 | Color coordinate cie 1931 | Color coordinate | Color coordinate | Color deviation from black body |
|-------------------|-----------------------|---------------|----------------|-------------|---------------------|---------------------------|---------------------------|------------------|------------------|---------------------------------|
| CCT | CRI | CRI R9 | TM30 Rf | TM30 Rg | CQS | x | y | u | v | Δuv |
| 3034 K | 94,1 | 78,6 | 89,9 | 101,8 | 90,1 | 0,431 | 0,395 | 0,250 | 0,345 | -0,0027 |

Beam details



Beam angles

| Beam angle 50% | Field angle 10% | Cutoff angle 2,5% |
|----------------|-----------------|-------------------|
| 55,7° | 85,6° | 95,8° |

Beam intensities

| Peak intensity | Int. ratio in 120° cone | Int. ratio in 90° cone |
|----------------|-------------------------|------------------------|
| 811 cd | 95,8% | 94,0% |

Beam intensities from 1-20m

| 1m | 2m | 3m | 4m | 5m | 6m | 7m | 8m | 9m | 10m | 11m | 12m | 13m | 14m | 15m | 16m | 17m | 18m | 19m | 20m |
|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3,3ft | 6,6ft | 9,8ft | 13,1ft | 16,4ft | 19,7ft | 23ft | 26,2ft | 29,5ft | 32,8ft | 36,1ft | 39,4ft | 42,7ft | 45,9ft | 49,2ft | 52,5ft | 55,8ft | 59,1ft | 62,3ft | 65,6ft |
| 811lx | 203lx | 90lx | 51lx | 32lx | 23lx | 17lx | 13lx | 10lx | 8lx | 7lx | 6lx | 5lx | 4lx | 4lx | 3lx | 3lx | 3lx | 2lx | 2lx |
| 75,3fcd | 18,8fcd | 8,4fcd | 4,7fcd | 3fcd | 2,1fcd | 1,5fcd | 1,2fcd | 0,9fcd | 0,8fcd | 0,6fcd | 0,5fcd | 0,4fcd | 0,4fcd | 0,3fcd | 0,3fcd | 0,3fcd | 0,2fcd | 0,2fcd | 0,2fcd |

Power scope

| | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

| Power | Power factor | Power frequency |
|-------|--------------|-----------------|
| 8,2 W | 0,86 | {FREQ } Hz |

| Nominal voltage | Voltage | Current |
|-----------------|---------|---------|
| 230 V | 48,0 V | 0,170 A |