

# Perifina Wall Accent 2 in.

L1 - 5000K

OPTIQUE

Light efficiency:

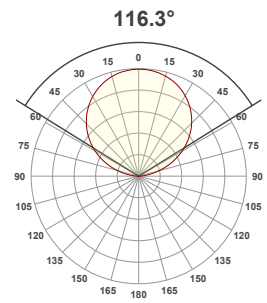
n/a Lumen/Watt

Light quality:

CRI: 96.5

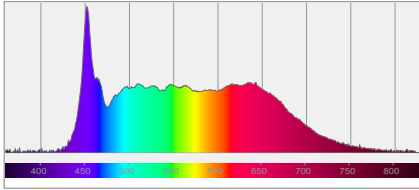
Color temperature:

5209 K

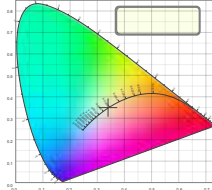


Output: 120 Lumen Power consumption: 0.00

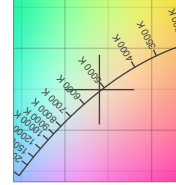
Spectral distribution



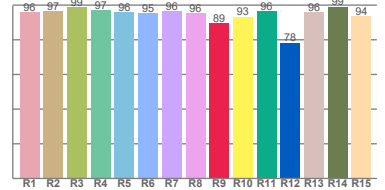
Color coordinates



White color point

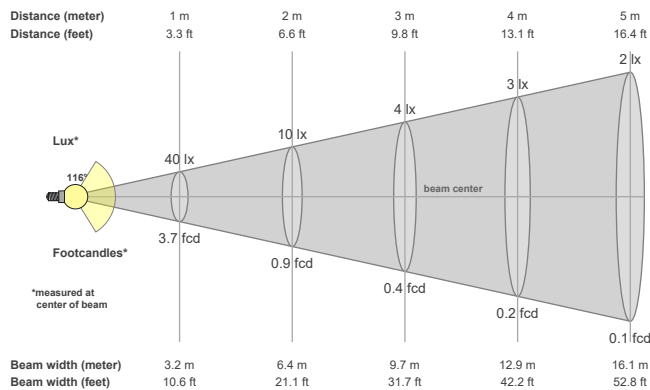


CRI R values



| 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                             |
| 5209 K            | 96.5                  | 89.4          | 92.7           | 99.9        | 96.4                | 0.340                     | 0.350                     | 0.209            | 0.322            | 0.0021                          |

## Beam details



## Beam angles

| Beam angle 50% | Field angle 10% | Cutoff angle 2,5% |
|----------------|-----------------|-------------------|
| 116.3°         | 162.5°          | 174.8°            |

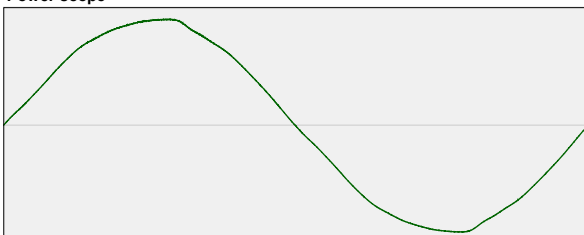
## Beam intensities

| Peak intensity | Int. ratio in 120° cone | Int. ratio in 90° cone |
|----------------|-------------------------|------------------------|
| 40.2 cd        | 78.1%                   | 52.6%                  |

## 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 |
| 40lx   | 10lx   | 4lx    | 3lx    | 2lx    | 1lx    | 1lx    | 1lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    | 0lx    |
| 3.7fcd | 0.9fcd | 0.4fcd | 0.2fcd | 0.1fcd | 0.1fcd | 0.1fcd | 0.1fcd | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   | 0fcd   |

## Power scope



| Power  | Power factor | Power frequency |
|--------|--------------|-----------------|
| 0.00 W | n/a          | {FREQ } Hz      |

| Nominal voltage | Voltage | Current |
|-----------------|---------|---------|
| 230 V           | 129 V   | 0.000 A |