## Application

Recessed ceiling luminaire with symmetric wide beam light distribution. The patented (US 2016/0327243) BEGA Vortex Optics® rotates a parabolic reflector around the vertical axis to form a complex vortex shape. The vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely square distribution.

## Materials

Clear safety glass
Die-cast aluminum
Stainless steel screw clamps
BEGA Vortex Optics®
Pure anodized aluminum reflector surface
NRTL listed to North American Standards, for interior use only
Weight: 2.2 lbs .

## Electrical

| LED module wattage | 14.4 W |
| :--- | :--- |
| System wattage | 17.0 W |
| Color rendering index | $R a>80$ |
| Luminaire lumens | 1511 Im |
| LED service life (L70) | 60000 hrs |

## LED color temperature

$\square$ 4000K (K4)
-3500K (K35)
$\square 3000 \mathrm{~K}$ (K3)
$\square$ 2700K (K27)
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

## Finish

Select the desired trim ring material finish by using appropriate code number as suffix.

## Available colors <br> $\square$ White (.1) $\square$ Stainless steel (.2)

$\square$ Polished aluminum (.3)

Type:
BEGA Product:
Project:
Modified:

## Available options

| $\square$ DALI | Digital addressable lighting interface |
| :--- | :--- |
| $\square$ FSC | Fusing |

## Included (available for pre-shipment)

## $\square$ CP12198 Ceiling pan (120V or 277V, specify voltage)



Downlight • Wide beam

|  | LED | $\square$ | A | B |
| :--- | :--- | :--- | :--- | :--- |
| B12204 | 14.4 W | $40^{\circ}$ | $5^{1 / 2}$ | $5^{1 / 2}$ |

