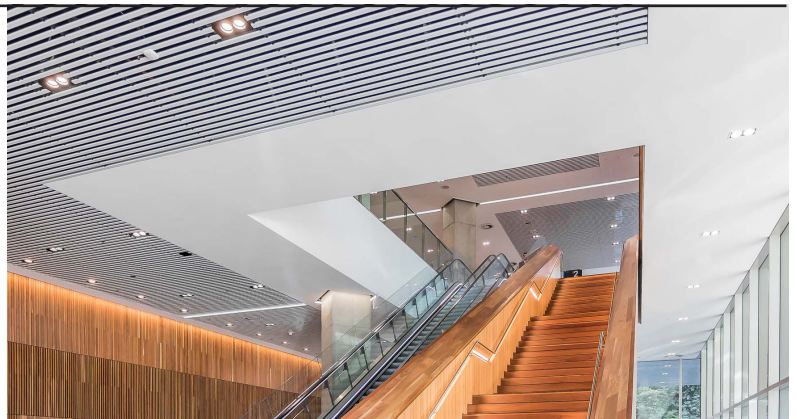


IP20

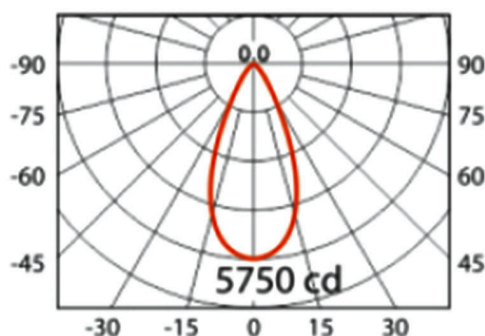
- Triple square downlight solution to replace CFL and metal halide lighting.
- CITIZEN brand COB LED used to increase the efficiency of the light output. The choice of 1800lm and 3000lm heads are available according to your requirements.
- Ideal for applications in Hospitality, Commercial and Retail
- Available with a surface mounted case



| Code     | Wattage | Colour Temp | Trim Colours | Lumens   |
|----------|---------|-------------|--------------|----------|
| LED12010 | 3x28W   | 3000K       | W            | 3x2500lm |
| LED12011 | 3x28W   | 4000K       | W            | 3x2500lm |
| LED12012 | 3x36W   | 3000K       | W            | 3x3400lm |
| LED12013 | 3x36W   | 4000K       | W            | 3x3400lm |

Trim Colours ☐ W ☐ S

CoB 3000lm 900mA WW 40°



Luminous  
Intensity  
Distribution  
Diagram

|                               |                                      |
|-------------------------------|--------------------------------------|
| Depth:                        | 206mm                                |
| Dimensions:                   | 455mm x 175mm                        |
| Cut out:                      | 435mm x 160mm                        |
| Colour Rendering Index (CRI): | 83                                   |
| Colour Temp (CCT):            | 3000K 4000K                          |
| Finish Colour:                | White Silver                         |
| Beam Angle:                   | 28° 40°                              |
| Power Consumption Selections: | 3 x 28W<br>3 x 36W                   |
| Power factor:                 | > 0.95                               |
| Lumen of Chip & Luminaire     | 3 x 28W @ 2500lm<br>3 x 36W @ 3400lm |
| Dimmable:                     | Leading & Trailing Edge, DALI        |
| Lifespan:                     | Up to 50,000 hrs (L70/B10)           |

\* IES Files are available on request