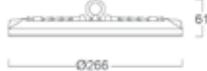


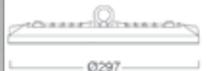
LED HIGH BAY

LED High bay is designed to provide excellent visibility level at both of horizontal and vertical plane, create the safe environment for working area. Suitable for production area, warehouse, logistical center, shopping mall, indoor sport field, etc.

EHBL280



EHBL281



EHBL282

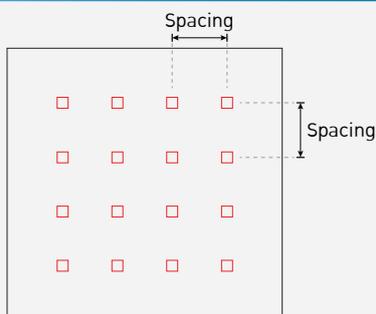


Key features

| | | | |
|----------------------------|--------------------------|----------|----------|
| Housing: | Die-cast aluminium | | |
| Finishing: | Powder coated in black | | |
| Lens: | Polycarbonate | | |
| Gasket: | Silicone rubber | | |
| Mounting: | Hook or chain suspension | | |
| Power: | 100W | 150W | 200W |
| Color Temperature | ● 6,500K | | |
| Luminaire Output: | 12000 lm | 18000 lm | 24000 lm |
| Beam Angle: | 90° | | |
| Light Source: | LED Module | | |
| Control Gear: | Built-in driver | | |
| Power Supply: | 220VAC, 50Hz | | |
| Power Factor: | >0.95 | | |
| Luminaire Lifetime: | 40,000 hrs. | | |



Typical layout for general applications



| | EHBL280-100LED | EHBL281-150LED | EHBL282-200LED |
|----------------------------|----------------|----------------|----------------|
| Mounting Height | 6 m | 8 m | 10 m |
| Spacing | 5x5 m | 6x6 m | 7x7 m |
| Working Plane | 0.75 | | |
| Eav : Average Illuminance | 366 lx | 400 lx | 384 lx |
| Emin : Minimum Illuminance | 220 lx | 209 lx | 196 lx |
| Emax : Maximum Illuminance | 421 lx | 470 lx | 438 lx |
| Uniformity = Emin/Eav | 0.60 | 0.52 | 0.51 |
| Maintenance Factor = 0.8 | | | |