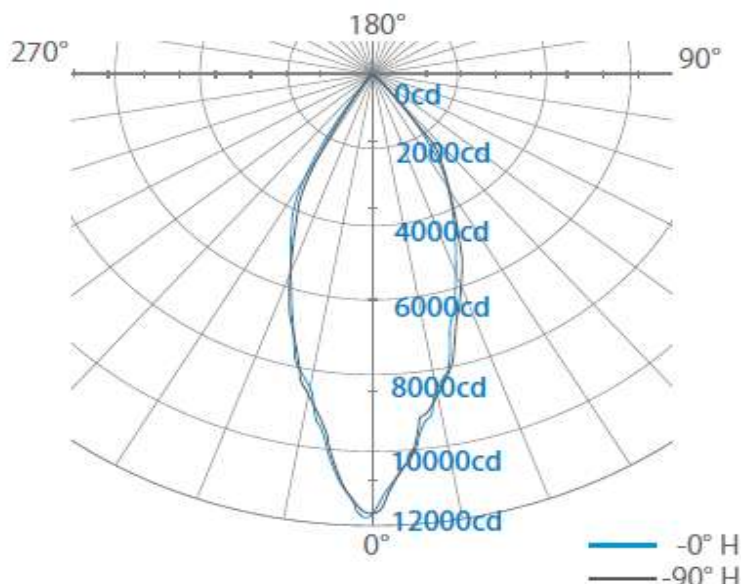


ZRW MECHANIKA LED HIGH BAY LIGHTS



- ✓ The YJ-ML35R80 High Bay LED light is used to replace conventional HPS or MH based High bay lights.
- ✓ The 80W LED features a MIL35-SPEC high power EDISON/ EPISTAR SMD LED with a glass convex lens cover to ensure increased reflection and spreading.
- ✓ The Die cast aluminium dome is available in 60° or 120° variants depending on height and spreading rate required by the application
- ✓ The heat exchanger is a hot dipped 4mm fin-type to ensure adequate conductive heat transfer
- ✓ The unit is ideal for interior and semi-exterior applications where high quality white light is required including warehousing, showrooms, inspection areas and loading bays.



TECHNICAL SPECIFICATION

Power consumption	80W
Voltage	85-265VAC
Lumens	7000-8000
Beam angle	60° or 120 °
Colour temperature	2700-5000K
IP class	IP65
Certification	CE, ROHS
Lifespan	up to 50 000 hrs
Product dimension	Ø415x 590 height
Product weight	5.6kg

Distance (m)	Illuminance at a Distance	
	Center Beam (lx)	Beam Width
1.3m	6,594 lx	1.0m x 1.0m
2.7m	1,648 lx	1.9m x 2.0m
4.0m	732 lx	2.9m x 2.9m
5.3m	412 lx	3.8m x 3.9m
6.7m	263 lx	4.8m x 4.9m
8.0m	183 lx	5.8m x 5.9m

■ Vert. Spread: 39.6° ■ Horiz. Spread: 40.3°



Other Products in the ZRW Range



Solar Panels



Inverters



Solar Streetlights



Solar Batteries



Solar Pumps



Accessories



Solar Controllers



LED lights