

FAMILY DATASHEET

HUBBLE-D75

HUBBLE

HUBBLE-75 is a versatile COB optics family with supreme light quality.

Ø75 mm lenses for retrofits, downlights and compact tracklights, up to 14.5 mm LES size COBs. Optical grade PMMA gives exceptional optical efficiency (close to 90 %).

Material specifications:

- Lens : Optical PMMA (clear)
- Socket : PC (white)

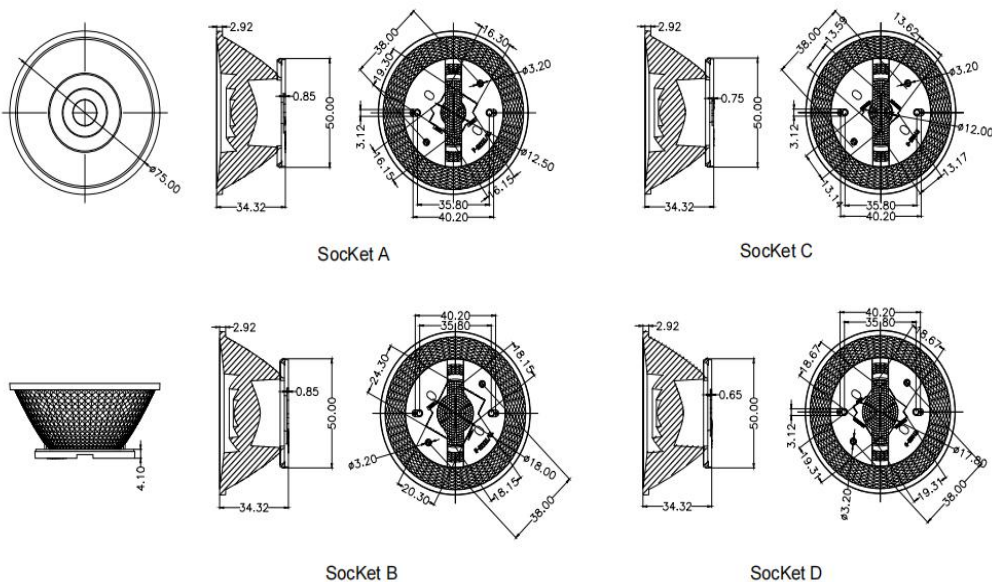


Compatibility:

- Socket-A Version compatible with COBs of max 16.3 x 19.3mm packages and max 9 mm LES size
- Socket-B Version compatible with COBs of max 20.3 x 24.3mm packages and max 13 mm LES size
- Socket-C Version compatible with COBs of max 13.5 x 13.6mm packages and max 9.8 mm LES size
- Socket-D Version compatible with COBs of max 19.3 x 19.3mm packages and max 14.5 mm LES size

MECHANICAL SPECIFICATION:

UNIT:mm

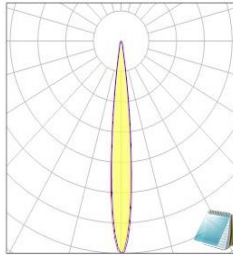


FAMILY DATASHEET

HUBBLE-D75

PRODUCTS:

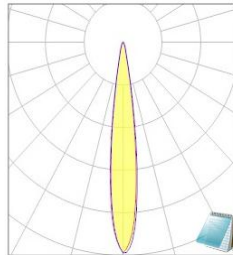
S09.01.01.055
HUBBLE-D75-10



11° Extra Narrow beam

with socket-A optimized for
CREE CXA1507/1512/1520

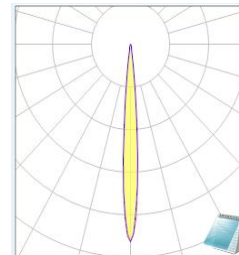
S09.01.01.056
HUBBLE-D75-10



15° Extra Narrow beam

with socket-B optimized for
CREE CXA1816/1820/1830

S09.01.01.057
HUBBLE-D75-10

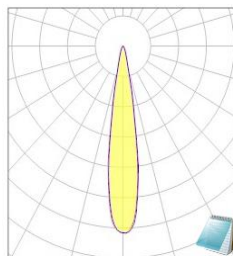


8.8° Extra Narrow beam

with socket-C optimized for
CREE CXA/B 1304

PRODUCTS:

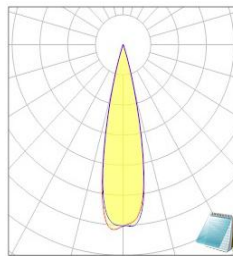
S09.01.01.058
HUBBLE-D75-10



18° Narrow beam

with socket-D optimized for
CREE CXA/B 1830

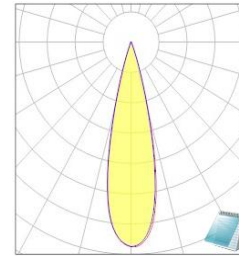
S09.01.01.059
HUBBLE-D75-24



24° Narrow beam

with socket-A optimized for
CREE CXA1507/1512/1520

S09.01.01.060
HUBBLE-D75-24

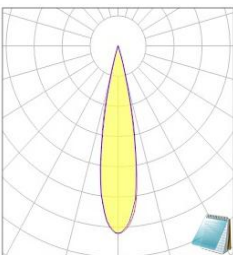


26° Medium beam

with socket-B optimized for
CREE CXA1816/1820/1830

PRODUCTS:

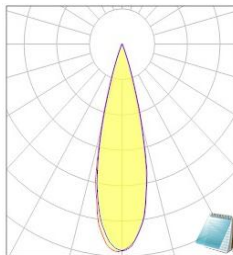
S09.01.01.061
HUBBLE-D75-24



22° Narrow beam

with socket-C optimized for
CREE CXA/B 1304

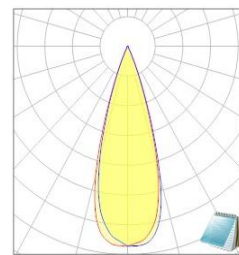
S09.01.01.062
HUBBLE-D75-24



27° Medium beam

with socket-D optimized for
LUMINUS CHM-11

S09.01.01.063
HUBBLE-D75-36

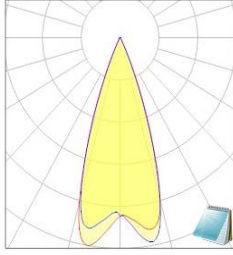


33° Medium beam

with socket-A optimized for
CREE CXA1507/1512/1520

PRODUCTS:

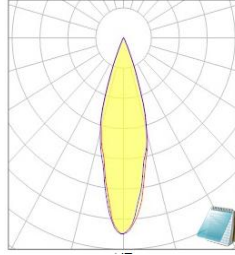
S09.01.01.064
HUBBLE-D75-36



37° Medium beam

with socket-B optimized for
CREE CXA1816/1820/1830

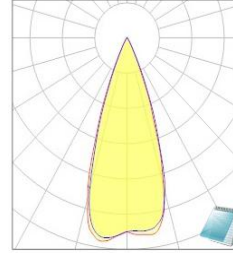
S09.01.01.065
HUBBLE-D75-36



29° Medium beam

with socket-C optimized for
CREE CXA/B 1304

S09.01.01.066
HUBBLE-D75-36



36° Medium beam

with socket-D optimized for
LUMINUS CHM-11

Usage and Maintenance:

- 1) If necessary, clean lenses with mild soap, water and soft cloth.
- 2) Never use any commercial cleaning solvents on lenses, like alcohol.
- 3) Please handle lens with wearing gloves, skin oils may damage lens or its optical characteristic

Notes:

Please test the data again before using. The chart data is for reference only.