

modul  
BY LIVAL

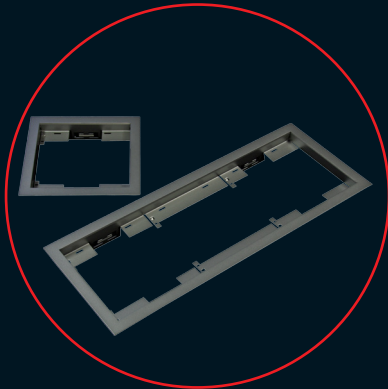


## MODULAR PERFORMANCE

Modul is a new range of downlights featuring modularity of design, optimal performance and flexible use.

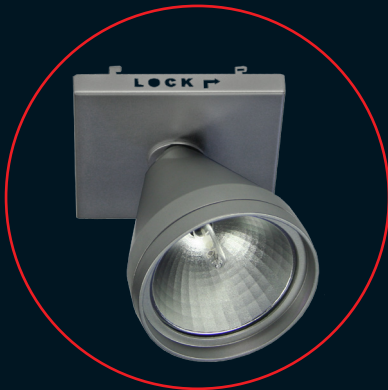
Modul's components can be combined in an almost endless range of variants; there are single, double and triple sized frames in which two different type of lamp heads or a blank cover plate can be mounted. In addition, three different lamp wattages and beam angles are available so even complex lighting needs can easily be met.

The individual lamp heads are easily mounted and dismantled in the frame.



Modul's custom-designed reflectors are optimized for the latest light sources and are made out of high grade 99.9% aluminium. These, in combination with a specially coated, non reflective glass, give a stellar light output ratio up to 88% compared to an average 60-65%.

Maintenance needs have also been considered; the individual lamp heads can be easily removed from the ceiling frame and a simple twist of the front bezel gives access to the lamp compartment while another twist locks it securely back in place.



## MODUL PLUS

Modul Plus is constructed of die-cast aluminium and sheet metal. In order to mount it a single, double or triple Modul Frame is required.

The head has a 180° vertical range of movement while rotation is 365°.

COLOURS	white, black and silver
LAMPS/WATTAGES	CDM-TC Elite 35/70W
BEAM ANGLES	12°, 24°, 44°
LIGHT OUTPUT RATIO	85%

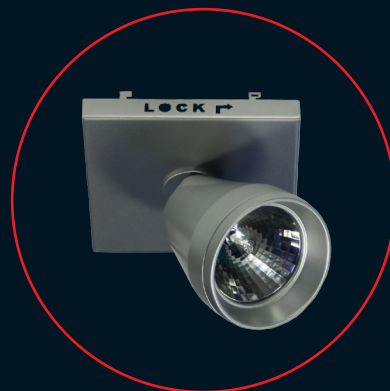
Modul Plus is standard supplied with Elite lamps from Philips having a Ra index of 90 and luminous flux above 100 lumen/watt.

## MODUL

Modul is a smaller lamp head for situations where lower wattage lamps are used and a smaller profile is required. The head has a 180° vertical range of movement while rotation is 365°.

COLOURS	white, black and silver
LAMPS/WATTAGES	CDM-Tm 20/35W
BEAM ANGLES	12°, 24°, 34°
LIGHT OUTPUT RATIO	88%

Modul is standard supplied with Tm lamps from Philips. The 20 and 35W lamps have an Ra index of respectively 85 and 90 and luminous flux of 75 and 77 lumen/watt.



## FIGUR

Figur is a semi recessed, one piece version of the Modul and is extremely easy to install. It is available with either one or two lamp heads mounted. The head has a 60° vertical range of movement.

COLOURS	white, black and silver
LAMPS/WATTAGES	CDM-Tm 20/35W
BEAM ANGLES	12°, 24°, 34°
LIGHT OUTPUT RATIO	88%

Figur is standard supplied with Tm lamps from Philips. The 20 and 35W lamps have an Ra index of respectively 85 and 90 and luminous flux of 75 and 77 lumen/watt.





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