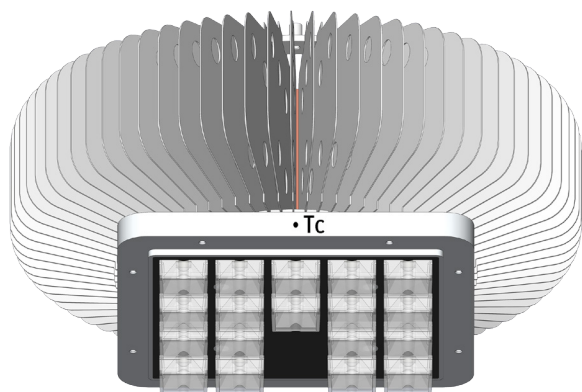


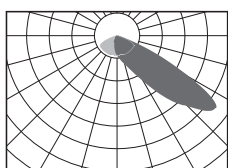
BigTAB -LED-Modul

BRAUN LIGHTING SOLUTIONS / industrial application

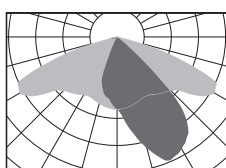


Technical Description

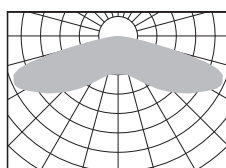
- Optimized for large lighting areas
- UV-resistant High-efficiency lenses made of PMMA
- Long service life of all system components
- Temperature monitoring of the LEDs (ThermoProtect)
- Insensitive to vibrations
- Operation Ready „plug and play“ module
- High lumen / watt efficiency
- Ambient temperature -30°C to +60°C
- Daylight - dependent control
- Optional: adjustability of the LED power
- Optional: presence control



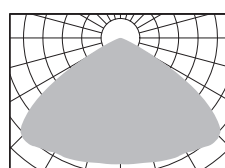
LS12 ME 640*



LS12 ME 618*



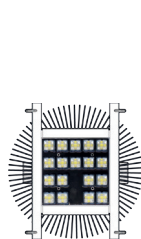
LS12 ME 600*



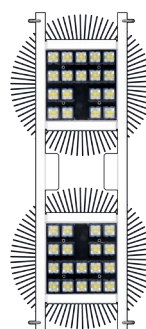
LS12 ME 601*



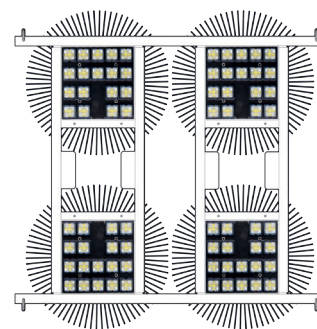
LS12 ME 624*



O1
14 klm



O2
28 klm



O4
57 klm

BigTAB LED-Modul	O1	O2	O4
Power* / Lumen (4000 K / 0,7 A)	150W / 14 klm	300W / 28 klm	600W / 57 klm
Regulation of option (s) of performance			
adjustable power in watts approx (optional)	25 - 150W	45 - 300W	75 - 600W
Manual 10-step control switch	•	•	•
ThermoProtect System (optional)		•	
Dimming function			
half-night switching via control Line 230V AC (optional)	•	•	•
Special functions			
0-10 V/1-10 V interface	•	•	•
Color temperature *other color temperatures on request			
4000 Kelvin / neutralwhite	•	•	•
5000 Kelvin / coolwhite	•	•	•

*Additional lens configurations on request

To comply with the data sheet specifications is the temperature at the Tc-point observed by <75°C. The module does not require any glass covering.

Braun Lighting Solutions e. K. is a participant in the export initiative "Energie Effizienz – made in Germany", initiated by the Federal Ministry for the Economy and Technology.

*Due to the complexity of the many possible combinations of drivers and LED modules, the values shown for technical LED parameters, including performance parameters, are typical. Actual values of specific products in specific configurations may vary from these typical values. The information and diagrams contained in this document do not constitute an offer or contractual obligation. Product parameters may change as a result of technical innovation and will be undertaken without prior notice. Our manufacturing conforms to DIN EN and VDE regulations; the product conforms to European EMC regulations.