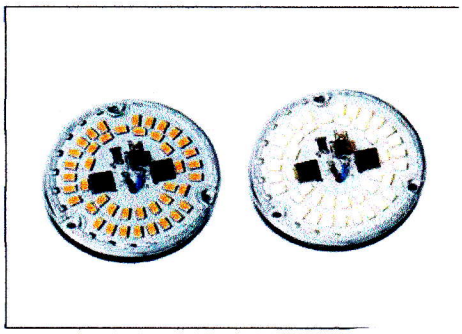
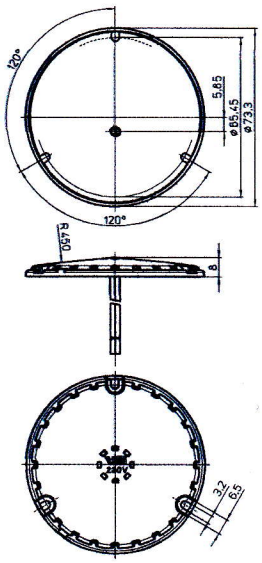
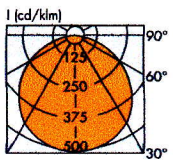
LED Modules
ReadyLine C

Built-in LED modules with integrated driver for mains voltage



With central lead exit





Technical notes

Mains voltage: 220-240 V, 50/60 Hz
Dimensions: Ø 73.3 mm
Power factor: > 0.95
Aluminium PCB for optimum thermal management
Protection cover: PC, UV-glued
or rivetted (module with heat sink)
Screw terminals for LED module with heat sink:
2.5 mm²
Welded leads for LED module without heat sink:
double FEP/FEP-insulation, length: 300 mm,
central or lateral lead exit
Fixing holes for screws M3 or self-tapping screws 2.9
For luminaires of protection class II
RFI suppressed
Weight: 40/140 g (without/with heat sink)
Packaging unit: 90/neu45 pcs. (without/with heat sink)

Typical applications

Integration in luminaires
Residential lighting
Architectural lighting
Shop lighting
Furniture lighting

Type	**Ref. No.** with heat sink	**Ref. No.** without heat sink	Voltage AC 50/60 Hz V	Number of LEDs pcs.	Colour	Correlated colour temperature K	Cover	Luminous flux lm min.	Luminous flux lm typ.	CRI R_a	Max. output W	Lead exit
LR42	**552019**	**550382**	220-240	42	warm white	2900...3200	clear	1260	1300	> 80	17.5	central
LR42												