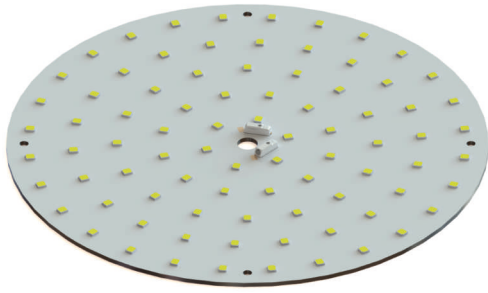


Round LED module CRI>90



- Samsung LEDs.
- Low color temperature tolerances (MacAdam 3).
- Wide range of colors (6500K, 4000K, 3000K, 2700K).
- High color rendering index CRI >90.
- Ideal for panel lights.
- Perfectly uniform light, even if several LED modules are used together in one line.
- Complies with Zhaga standard.
- Easy installation.
- Long life time: >50 000 hours.
- 5-year warranty.

EXTENSIVE USE OF OPTIONS:

Lighting fixtures
manufacturing



Residential
use



Commercial
lighting projects



Outdoor
lighting

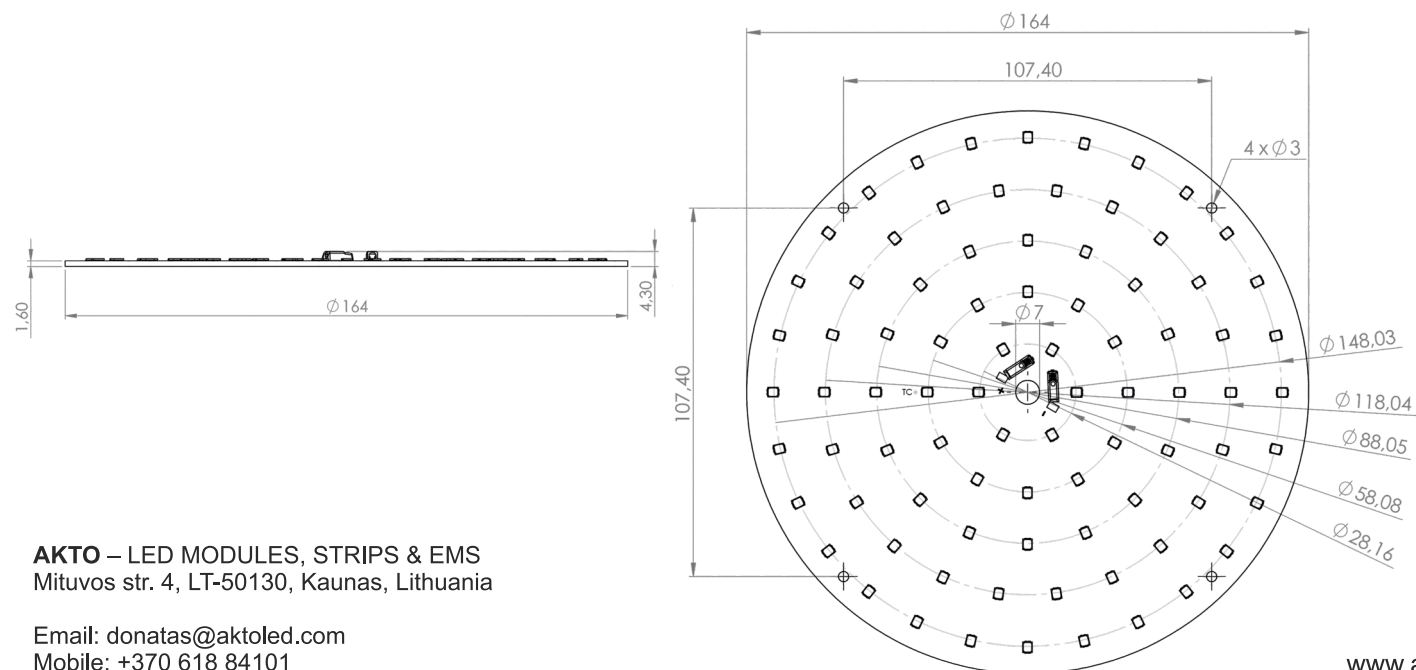


TECHNICAL DATA



Model	AM-D164-6p14sRB-XW			
Dimensions, mm	D164x4.3			
Typical current, mA	600			
Typical voltage, V	38.36			
Power, W	23.02			
LED quantity, pcs	84			
Color	Cold white	Neutral white	Warm white	Warm white
Color temperature	6500K (-CW)	4000K (-NW)	3000K (-WW)	2700K (-WWW)
Luminous flux, Lm	3615	3615	3450	3368
Luminous efficacy, Lm/W	157.3	157.3	150.1	146.5
Color rendering index (CRI)	>90			
Operating temperature	-40°C – +85°C			
Temperature at Tc point	+45°C			
Light angle	120°			
MAX current, mA	1200			
MAX luminous flux, Lm	6814	6814	6505	6350
Connection	2 x 1 pole connector. For 0.15-0.35 mm ² wires			

TECHNICAL DRAWING (mm)



AKTO – LED MODULES, STRIPS & EMS
Mituvos str. 4, LT-50130, Kaunas, Lithuania

Email: donatas@aktoled.com
Mobile: +370 618 84101



www.aktoled.com