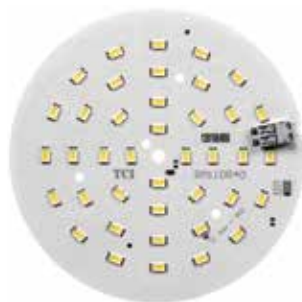




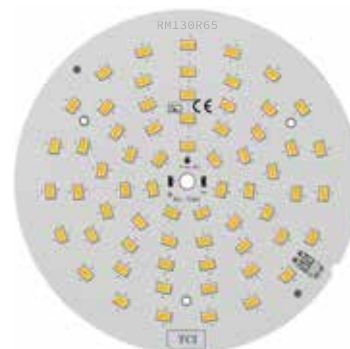
RM90R24



RM110R40



RM130R65



3.

Round LED modules
Moduli LED rotondi

Color rendering index
Indice resa cromatica
CRI: >80

Color tolerance
Tolleranza colore
3 MacAdam
(3 SDCM)

Beam angle emission
Angolo emissione
120 °

Ambient temperature
Temperatura ambiente
Ta: -25...+55 °C
(Only for Tc ≤85°C)

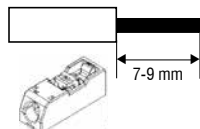
Module temperature
Temperatura modulo
Tc max: 85 °C

Life time
>50.000 h - L80B10
(@ Tc=55 °C / Imax)

Life time
>50.000 h - L70B50
(@ Tc=85 °C / Imax)

Reference Norms
Norme di riferimento:
CSA-C22.2 no.250.13
EN 50581
EN 55015
EN 61547
EN 62031
EN 62778
UL 8750

Wiring preparation
0,2 - 0,75 mm²



Insert/removing wires by lightly pressing on push-button.
Inserire/rimuovere i cavi premendo leggermente sul pulsante.

Article Articolo	Code Codice	CCT K	Current mA	Flux Im Tc 25°C	Flux Im Tc 65°C	Power Tc 65°C	Efficacy Tc 25°C	Efficacy Tc 65°C	Imax. mA	Vmax. Tc 25°C @Imax
RM90R24	128172/830S	3000	250	960	900	5,8	166	156	500	25,0
			350	1300	1210	8,4	156	145		
			500	1770	1650	12,4	143	133		
	128172/840S	4000	250	1010	940	5,8	175	163		
			350	1370	1280	8,4	164	153		
			500	1860	1730	12,4	150	140		
	128172/850S	5000	250	1030	960	5,8	178	166		
			350	1400	1310	8,4	168	157		
			500	1910	1780	12,4	155	144		
RM110R40	128159/830S	3000	350	1350	1260	8,0	168	157	750	25,0
			500	1880	1750	11,9	158	147		
			700	2530	2360	17,2	147	137		
	128159/840S	4000	350	1420	1330	8,0	177	166		
			500	1980	1850	11,9	167	156		
			700	2660	2480	17,2	155	144		
	128159/850S	5000	350	1460	1360	8,0	182	169		
			500	2030	1890	11,9	171	159		
			700	2740	2550	17,2	159	148		
RM130R65	128173/830S	3000	350	2190	2040	13,1	168	156	750	40,6
			500	3050	2840	19,3	158	147		
			700	4110	3830	27,9	147	137		
	128173/840S	4000	350	2300	2140	13,1	176	164		
			500	3200	2980	19,3	166	154		
			700	4310	4010	27,9	154	144		
	128173/850S	5000	350	2370	2210	13,1	181	169		
			500	3290	3060	19,3	171	159		
			700	4440	4130	27,9	159	148		

The mentioned data can have a 10% tolerance - Il dato indicato può avere una tolleranza del 10%.

- Push-in terminal blocks.
- Modules can be secured by means of slot for screws.
- Suitable for NOT SELV applications (distance between the voltage part of the board and the border ≥3mm).
- Special CCT available upon request for minimum order quantity (2700 K, 5700 K, 6500 K).
- Special CRI available upon request for minimum order quantity (>90).
- Suitable for emergency applications with TCI inverters.
- TCI LED modules are not equipped against voltage spikes, overloads and short circuits.
- The use is guaranteed in combination with TCI drivers.

For additional technical informations see www.tci.it.

- Morsetti ad innesto rapido.
- Fissaggio del modulo tramite viti.
- Idoneo per applicazioni NON SELV (distanza parte in tensione dal bordo scheda ≥3mm).
- CCT speciali disponibili su richiesta per lotti minimi da definire (2700 K, 5700 K, 6500 K).
- CRI speciali disponibili su richiesta per lotti minimi da definire (>90).
- Possibilità di alimentazione in emergenza tramite inverter TCI.
- I moduli LED TCI non sono protetti contro extra tensioni, sovraccarichi e cortocircuiti.
- L'utilizzo è garantito in combinazione con driver TCI.

Per ulteriori dettagli tecnici consultare www.tci.it.

