



cyanosis

LED linear
and downlight

LED LINEAR FEATURES

- NATA Tested KLIKTEK Cyanosis Observation Index (COI) of 0.94
- Lumen packages from 200 to 4400 Lumens per metre
- Fits all KLIK system profiles
- Dimmable
- 4000K

LED DOWNLIGHT FEATURES

- Low glare housing
- Lumen packages from 650 to 1800 lamp lumens output
- Fits many KLIK system profiles
- Ceiling mount available
- Dimmable
- 4000K



ARCHITECTURAL LED LIGHTING

KLIKSISTEMS ARCHITECTURAL LED LIGHTING

is now available with a fully
NATA certified KLIKTEK cyanosis
observation index lamp unit.

For use in hospitals, casualty
departments, medical centres and
laboratories.

DIMMING

Both linear LED and downlight
can be dimmed from 0 - 100%



KLIKSISTEMS FIXTURE OPTIONS

PC3 Laboratory Compliant

PC4 Laboratory Compliant

IP55 & IP65 ratings

Anti-vandal resistance

Organic Response

visual observation of the onset of cyanosis may be
critical to a patient's well being



Cyanosis: the bluish discolouration in the skin, which indicates that oxygen levels in the blood are dangerously depleted.





Colour	4000K			
Lumen/M¹	1000	1500	2150 ⁴	3350 ⁵
Cyanosis Strip				
Watts/m	11	17	27	42
COI^{1,2,3}	0.94	0.94	0.94	0.94
Control	Non Dim · DALI · Organic Response · DSI · DMX · DMX-RDM · 0-10V · Switch Dim			
Optics	LEDoptek · microsphere			
Luminaire Length	Up to 5.8m in a single piece without joins. Joins are seamless and near invisible			
Incremental Length	100mm			

1. Other lumen outputs available on request from 200 Lumen/m to 4400 Lumen/m · 2. EMC Test to AS/NZS CISPR 15:2011 test report available on request
3. Appendix G of AS1680.2.5:1997 test report available on request · 4. Not available for ledstream-eco 16 · 5. Not available for ledstream series

KLIKLED® DOWNLIGHTS



KDL76 COI							
Optics				Reflector			
Beam Angle				FL	WFL	FL	WFL
LOR defined by optics				50	50	85	85
lm	W	mA	V	System Lumens			
1300	12.5	n/a	n/a	650	650	975	975
2000	20	n/a	n/a	1000	1000	1500	1500
3000	28	n/a	n/a	1500	1500	2250	2250

NFL - flood 50-69° · WFL - flood 70-90°

Colour	4000K
CRI	> 90
Binning	3 MacAdam step
Driver	Proprietary
Control	DALI · Organic Response · DSI · DMX · DMX-RDM · 0-10V · SWITCH DIM
Cut Out	76mm · Ceiling Mount
Weight	0.375kg

Due to ever changing LED technology the information in this brochure is open to change without notice. Please consult your Kliksystems Sales Office for more information.