LUMAX®

LED Dowlight Quadro II

General characteristics

Family name	Quadro II
Luminaire type	LED Dowlight
Integrated driver	Yes
Installation options	Recessed
Inteligent control	None
Certificates	CE, RoHS
Warranty	2 years

Rated parameters

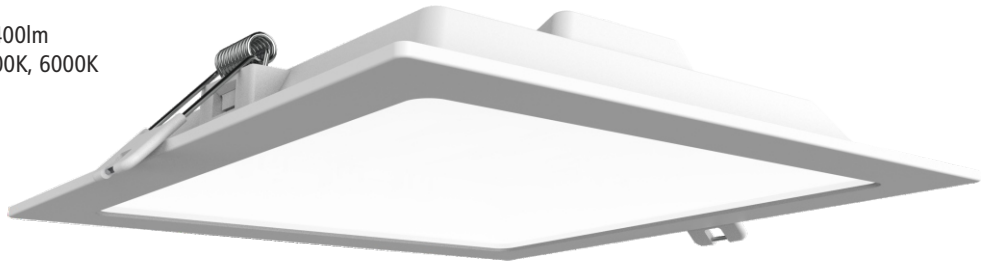
Rated power	12W, 18W
Rated luminous flux	1020lm, 1400lm
Rated lifetime	20 000h
Rated luminous intesity	498cd
Rated beam angle	110°

LOR1205

LOR1805

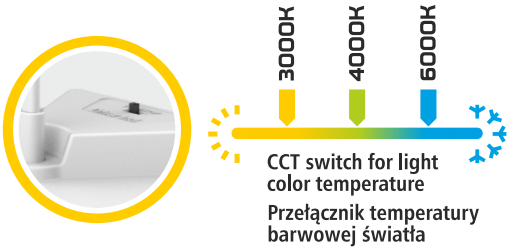
Light technical characteristic

Luminaire luminous flux	1020lm, 1400lm
Color temperature	3000K, 4000K, 6000K
CRI	>80
Beam angle	110°
Color consistency	<6SDCM



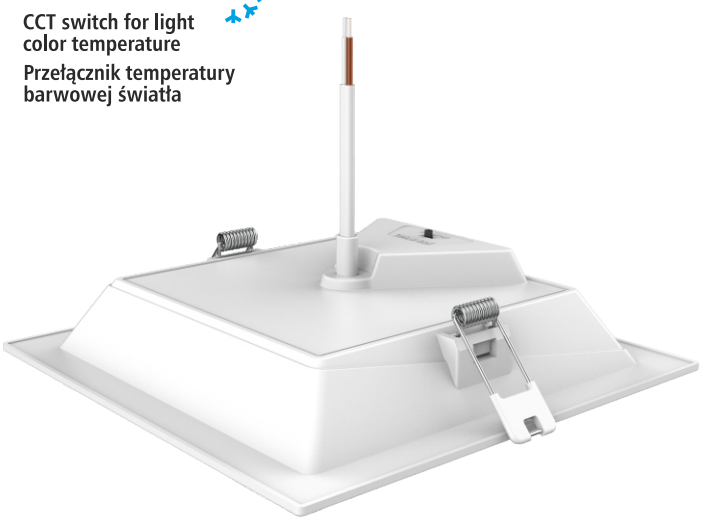
Electrical characteristics

Wattage	12W, 18W
Voltage	220-240V
Voltage frequency	50-60Hz
Power factor	>0,9
Energy efficiency label	A+



Operating characteristics

Lifetime	20 000h
Switching cycle	>20 000
LLMF	>0,7
IP	20
Warm up time	neglible
Starting time	<0,5s
Working temperature	from -20° to 40°C
Storage temperature	from -20° to 60°C



index	power	luminous flux	color temperature	beam angle	IP	weight net/gross	luminaire dimensions	cut-out hole size	packaging dimensions
LOR1205	12W	1020lm	3000K, 4000K, 6000K	110°	44	0,3kg/0,35kg	L170xW170xH38mm	L155xW155mm	L200xW182xH62mm
LOR1805	18W	1400lm	3000K, 4000K, 6000K	110°	44	0,45kg/0,55kg	L220xW220xH46mm	L205xW205mm	L225xW225xH60mm

Not suitable for outdoor usage.
No accent lighting.

CE EuP compliant RoHS COMPLIANT

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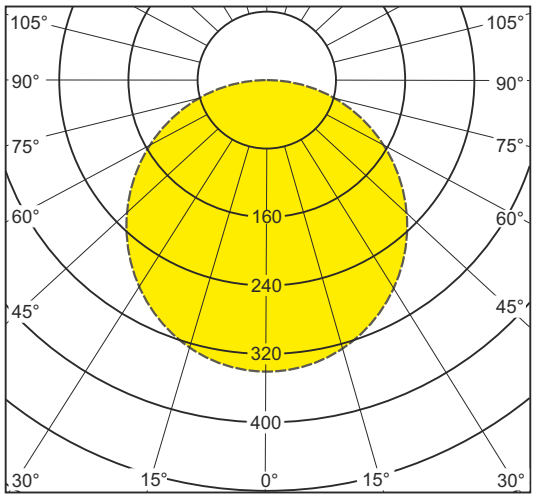
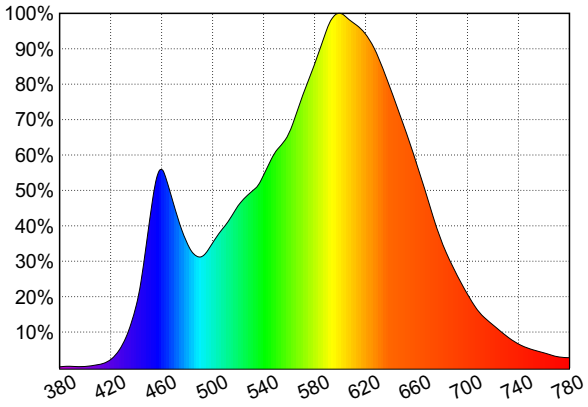
Photometric solid

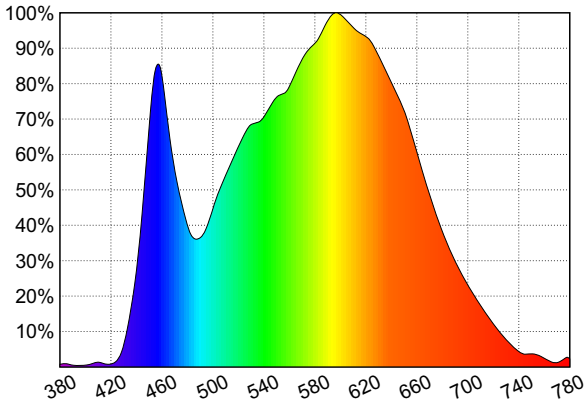


(cd/1000lm) ---- C0 - C180

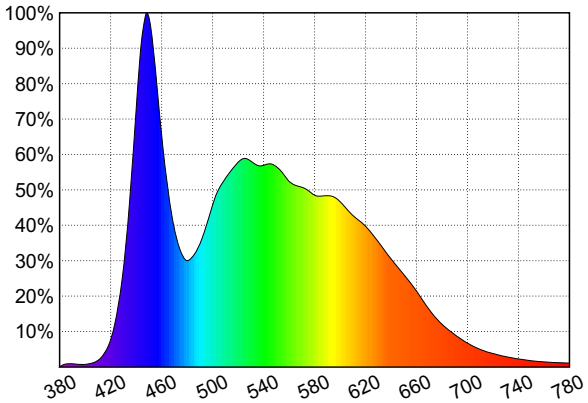
Spectrum for CCT: 3000K



Spectrum for CCT: 4000K



Spectrum for CCT: 6000K



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