

CERCHIO-L

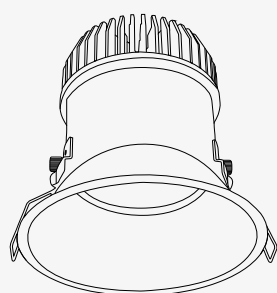
RECESSED LIGHTING

AVAILABLE IN

 made in
HOLLAND

Reflector				Led module			
Reflector	Reflector	Reflector	Reflector	Standard	Premium	CRI 98	HE+
							
				Dim options			
Food	DTW	TW		Dimmable	Dimmable	Dimmable	Casambi
							
Lumen output				1100lm • 2000lm • 3000lm • 4500lm			
CRI				>80Ra • >90Ra			
CCT				2700K • 3000K • 3500K • 4000K • 5700K			

FIXTURE SPECIFICATIONS

[View product on website](#)


Ø 165

160

Fixture weight: 950 grams
 Cut out size: Ø 155 x 160mm



Housing material	Plastic
Material finish	Powder coating
RAL colour	9004 (Black) • 9003 (White)
Fixture type	Recessed Light
LED Module	Philips Fortimo SLM LED
Driver	Philips Xitanium LED driver
Number of light sources	1
Adjustability	Fixed
IP rating	IP44
Expected lifetime	L90 / B10 @ 66.000 hours
Photobiological safety	RG1 Unlimited
UGR	< 13
Power factor	> 0.9
Colour consistency	3 SDCM
Warranty	5 years on LED module and driver

FIXTURE VARIATIONS

LED module	Lumen	Light colour	Efficiency (Lm/W)	Power	Dim options
Philips Fortimo SLM G7	1100lm	827 / 830 / 840	135 / 141 / 146	7.5W	Triac / DALI / Casambi
Philips Fortimo SLM G7	1100lm	857	147	7.4W	Triac / DALI / Casambi
Philips Fortimo SLM G7	1100lm	927 / 930 / 930PW / 935PW / 940PW	111 / 115 / 115 / 121 / 124	9.4W	Triac / DALI / Casambi
Bakery	1100lm	2500K BA	122	9.5W	Triac / DALI / Casambi
Meat Premium Red	1100lm	920 MPR	68	17.0W	Triac / DALI / Casambi
Fresh Fish	1100lm	940 FF	107	10.0W	Triac / DALI / Casambi
Dim-to-warm	1100lm	1800K - 3000K	83	14.0W	Triac / DALI / Casambi
Tunable white	1100lm	2700K - 6500K	80	14.5W	DALI / Casambi
Philips Fortimo SLM G7	2000lm	827 / 830 / 840	124 / 129 / 134	15.6W	Triac / DALI / Casambi
Philips Fortimo SLM G7	2000lm	857	142	15.1W	Triac / DALI / Casambi
Philips Fortimo SLM G7	2000lm	927 / 930 / 930PW	99 / 102 / 102	19.9W	Triac / DALI / Casambi
Philips Fortimo SLM G7	2000lm	935PW / 940PW	110 / 113	17.7W	Triac / DALI / Casambi
Bakery	2000lm	2500K BA	118	17.5W	Triac / DALI / Casambi
Meat Premium Red	2000lm	920 MPR	68	30.0W	Triac / DALI / Casambi
Fresh Fish	2000lm	940 FF	104	20.0W	Triac / DALI / Casambi
Dim-to-warm	2000lm	1800K - 3000K	83	23.5W	Triac / DALI / Casambi
Tunable white	2000lm	2700K - 6500K	80	25.5W	DALI / Casambi
Philips Fortimo SLM G7	3000lm	827 / 830 / 840 / 857	125 / 130 / 135 / 135	23.2W	Triac / DALI / Casambi
Philips Fortimo SLM G7	3000lm	927 / 930 / 930PW	99 / 102 / 102	29.7W	Triac / DALI / Casambi
Philips Fortimo SLM G7	3000lm	935PW / 940PW	109 / 112	27.5W	Triac / DALI / Casambi
Dim-to-warm	3000lm	1800K - 3000K	86	35W	Triac / DALI / Casambi
Tunable white	3000lm	2700K - 6500K	82	37.5W	DALI / Casambi
Philips Fortimo SLM G7	4500lm	827 / 830	126 / 129	35.2W	DALI / Casambi
Philips Fortimo SLM G7	4500lm	840 / 857	138 / 137	33.1W	DALI / Casambi
Philips Fortimo SLM G7	4500lm	927	99	46W	DALI / Casambi
Philips Fortimo SLM G7	4500lm	930 / 930PW	106 / 106	41.6W	DALI / Casambi
Philips Fortimo SLM G7	4500lm	935PW / 940PW	112 / 115	39.4W	DALI / Casambi

Fixture variations:

¹⁾ Lumen output of LED module (COB) is displayed as net lumen and is subject to 10% tolerance of real time light output (set by international standards)

²⁾ Colour temperature notation is composed of CRI value, indicated by the first digit, and CCT in Kelvin, indicated by the following 2 digits. Accuracy of the Correlated Colour Temperature (CCT) is subject to a tolerance of up to +/- 150 Kelvin compared to nominal value.

³⁾ Fixture efficiency is displayed in lumens per watt and is calculated based on the net lumen output and power consumption of both the LED module and driver.

⁴⁾ Mentioned wattage applies for the total power consumption of the fixture, including both LED module and driver.

Technical data can be changed by Internova Professional Lighting BV without prior notice.

ARTICLE CODE CONFIGURATOR

IN

LUMEN OUTPUT

LIGHT COLOUR

REFLECTOR

FIXTURE COLOUR

DIM OPTIONS

Article code configurator:

¹⁾ This configurator may not be compatible with all PDF readers. For an optimal experience, please open this document using Google Chrome

POLAR DIAGRAMS

