

LED-Retrofit

Model Number: VL 35WGU10 / VL 50WGU10

Features:

- ▶ Easy to install
- ▶ Long service life
- ▶ Flat light surface
- ▶ Dimmable/Non-Dimmable

Applications:

- ▶ Shops
- ▶ Offices
- ▶ Schools
- ▶ Technical Facilities



VL 35WGU10



VL 50WGU10

925
lm*

132
lm/W*

≥80
Ra

*The values for
VL 50WGU10 5700K
version

VL 35WGU10

VL 50WGU10

Electrical Information

Power Consumption	4,5W	7W
Input Voltage	200/240VAC	
Dimmability	Optio	

Optical Information

Color Temperatures	2700K, 3000K, 4000K, 5700K	
Lumen Output*	460	925
Optics	22°, 40°, 60°, 100°	
CRI	≥80	
Lumen Maintenance (L70)	25,000h+	

Environmental Factors

Operating Temperature	-20 ~ +65°C
Protection Level (IP)	23
Warranty	3 years

Mechanical Information

Dimensions	h 55mm Ø 50mm
Weight	60g
Materials	Aluminum, PC, NPB
Lamp Base	GU10

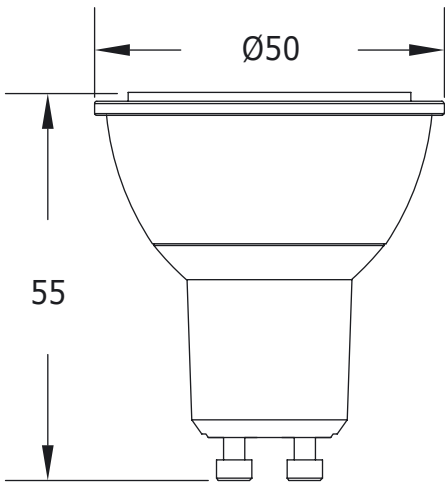
*The values for 5700K version

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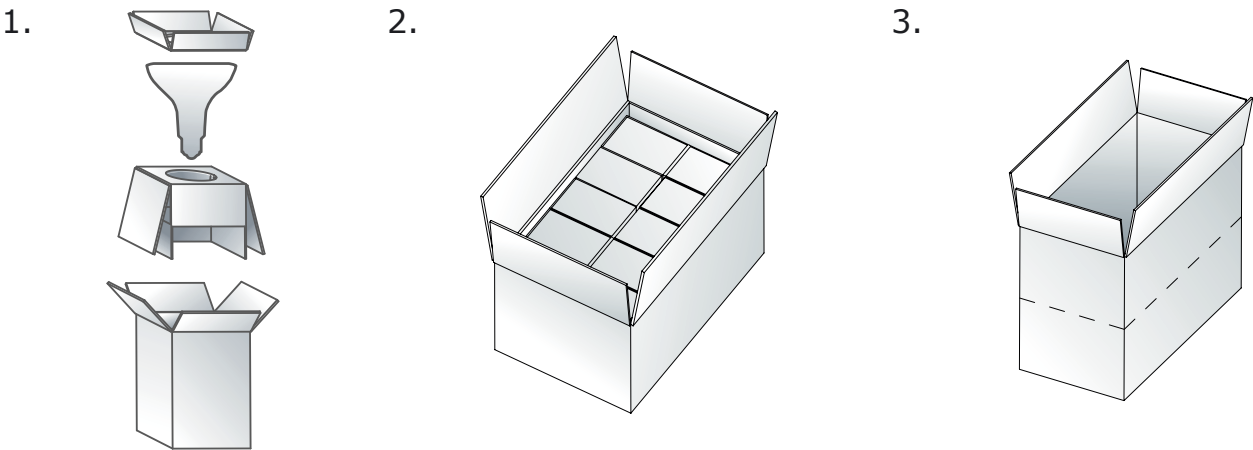
Dimensions

in mm



GU10

Packing Information



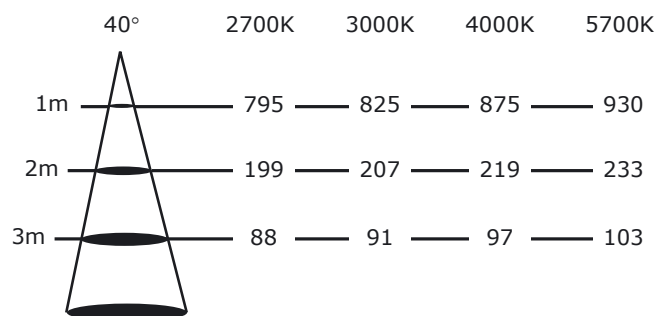
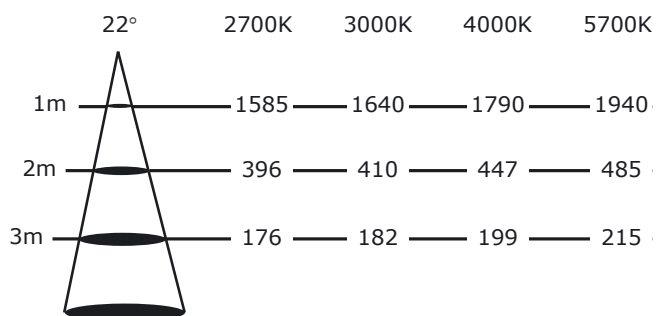
Product Box	Product Package (100 Boxes)	Delivery Package (200 Boxes)
Dimensions: (W)53 * (H)83 * (L)53	Dimensions: (W)285 * (H)385 * (L)285	Dimensions: (W)304 * (H)400 * (L)590

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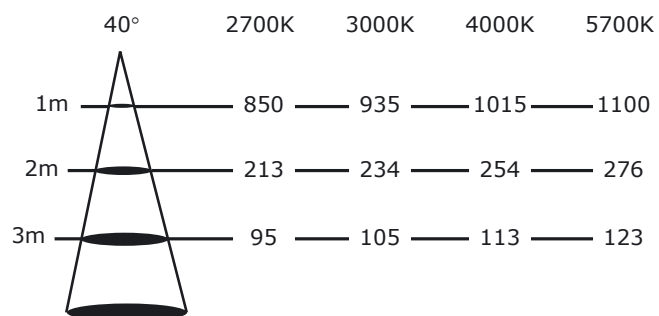
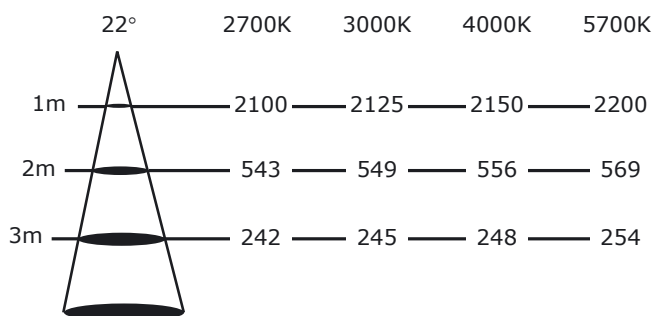
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Illuminance at Distance:
Lux (Typ.)

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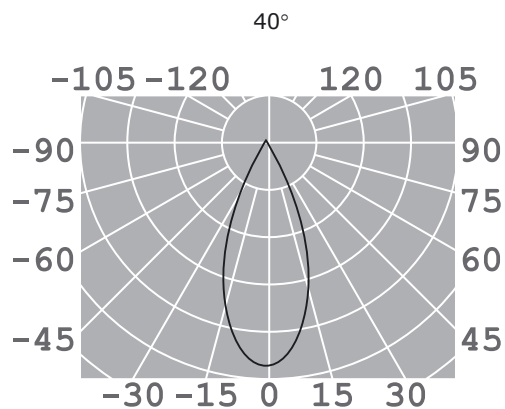
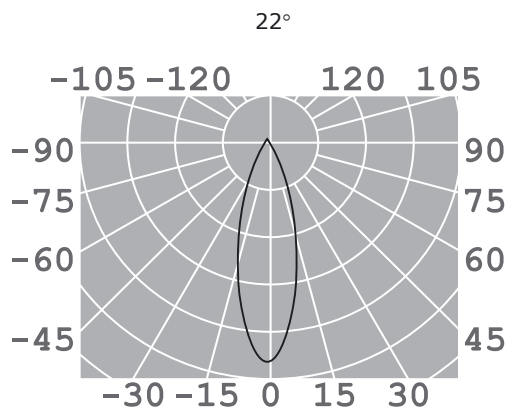


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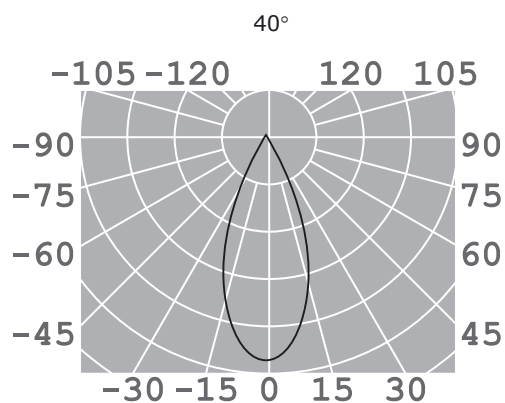
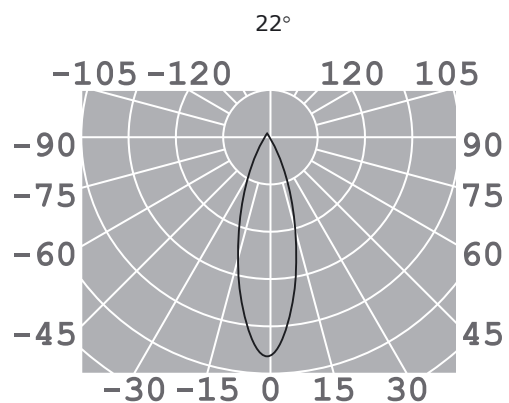
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Photometrics

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Power	Product Numbers	Electrical Numbers (in Finland)	Optics	CCT	lux @ 1m	Lumen (lm)
4.5W	BLM16XXM-TWW61H2DM2	n/a	22°	3000K	1640	430
	BLM16XXW-TWW61H2DM2	n/a	40°		825	430
7W	BLM16XXM-TWW81H2DM2	n/a	22°		2025	610
	BLM16XXW-TWW81H2DM2	n/a	40°		935	630

Also available:
Color Temperatures: 2200K, 2400K and 5000K