

OVERVIEW	Designer Year	Dirk van der Kooij 2021
	Dimensions Weight	Ø60xW50cm 12,5kg
	Material	Recycled synthetic shell, brass & aluminium fixtures
	Country of Origin	The Netherlands
ILLUMINATION	Light Source	LED
	Light Output	7000lm
	Colour Temperature (LED)	2700K
	Colour Output	±2300K
	Life Hours	25.000
	CRI	95+
POWER - EU	Max. Usage	33W 0,15A
	Input	230VAC 50/50Hz
POWER - US	Max. Usage	57W 0,53A
	Input	120VAC 50/60Hz
DIMMING <i>Specify when ordering.</i>	0-10V Dimming controls	Recommended for the most stable dimming. Requires 5 wires — live (L), neutral (N), ground (G), and two low-voltage dimming wires.
	Mains (TRIAC)	No additional wiring required beyond live (L), neutral (N), and ground (G). Dimming may be less smooth at low levels.
	DALI	Requires a DALI controller and a separate control bus (2 additional wires). Allows for precise, programmable dimming and grouping of multiple fixtures.
COMPLIANCE	Electrical Components	CE UL
CANOPY	Dimensions	Ø21xH5cm
	Material	Aluminium
	Suspension Cable	30-250cm standard, longer upon request
CARE	The Helm is not for outdoor use. Dust regularly. Avoid acetone or chemical cleaners on plastic parts.	
MATERIALITY	Due to the recycled nature of our transparent materials, tint may vary slightly between lamps. For the best match, we recommend ordering multiples together.	
WARRANTY	Kooij products include a limited warranty — see kooij.com/warranty .	

