Amy

VARIO FLEX

Recessed LED Downlight
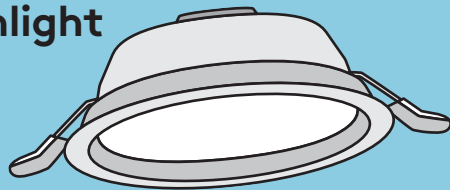
Versatile, flexible and timeless, Amy is the ideal solution for a wide range of applications.

VARIO   FLEX   JUST   💧 IP44   ⇅

- FLEX Feature (Lumen Output Switch): The flexibility to decide on your lumen package on site with the flick of a switch

- VARIO Feature (Colour Temperature Switch): The ability to choose your colour temperature on site with the flick of a switch

- New lightweight housing - compact, light and secure with IK06 rating

- Homogeneously lit opaque white diffuser

- Direct replacement for traditional 1x18W, 1x26W, 2x18W or 2x26W CFL downlights

- Easy, quick and tool-free installation thanks to an integrated connector unit with a 4-pole piano-key terminal (for up to 2.5 mm wires) enabling loop-in loop-out wiring

- JUST – adapt on-site to an emergency version using the Just Emergency PLUG&PLAY kit

	Ø	H	Cutout
AMY 100	117	41	100 - 105
AMY 150	168	56	150 - 155
AMY 190	230	81.5	190 - 215
AMY 220	250	81.5	220 - 240

Dimensions (mm)

THORNeco
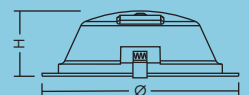
Specification

Electrical class	II
Ambient operating temperature	-20°C to +40°C (E3: 0 to +40°C)
IP	IP44 (room side) IP20 (from above)

Installation / Mounting

Installation	Recessed installation into a wide range of ceiling types
	4-pole terminal in a connector unit integrated into driver for tool-free wiring, also enabling loop-in loop-out
	Can be covered with insulation material, IC-4 rated"

Material / Finish

Body	Polycarbonate, white (RAL9003)
Diffuser	Polycarbonate, TPA

Light source information

VARIO (Colour temperature switch)		3000 K, 3500 K, 4000 K
FLEX (Lumen switch)	100	460 lm (4W), 700 lm (6W)
	150	950 lm (8W), 1150 lm (10W), 1500 lm (13W)
	190 / 200	1400 lm (12W), 1600 lm (14W), 1950 lm (17W)
Efficiency		115 lm/W
Total emergency flux		450
Lifetime		50 000 hours (@L80, Ta 25 °C)
MacAdam (Initial)		4

VARIO and FLEX feature

There is no need to worry about lumen packages or colour temperatures anymore – it's always the same product and the adaption to your application can be done directly on site:

Colour temperature switch
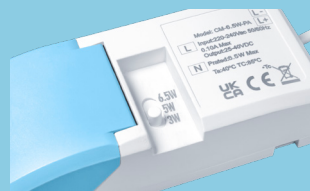
Lumen output switch

Ordering guide

Description	SAP Code	CAT Number
AMY VARIOFLEX 100 700 830/35/40	96638035	AY700ZVF
AMY VARIOFLEX 150 1500 830/35/40	96638036	AY1500ZVF
AMY VARIOFLEX 190 1950 830/35/40	96638170	AY1950ZVF190
AMY VARIOFLEX 220 1950 830/35/40	96638037	AY1950ZVF
Accessories		
JUST E3 PLUG&PLAY KIT MANUALTEST LiFePo4	96635766	ECOE3MLIFEKIT
REPLACEMENT BATTERY for 96634428	59011337	ECOE3TLIFEBAT
JUST E3 PLUG&PLAY KIT SELFTEST LiFePo4	96634428	ECOE3TLIFEKIT
DRV TE AMY VF 200 V1	59013915	AYDRV