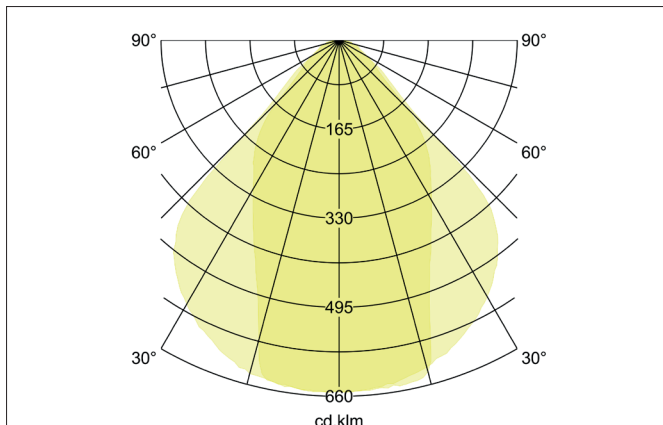
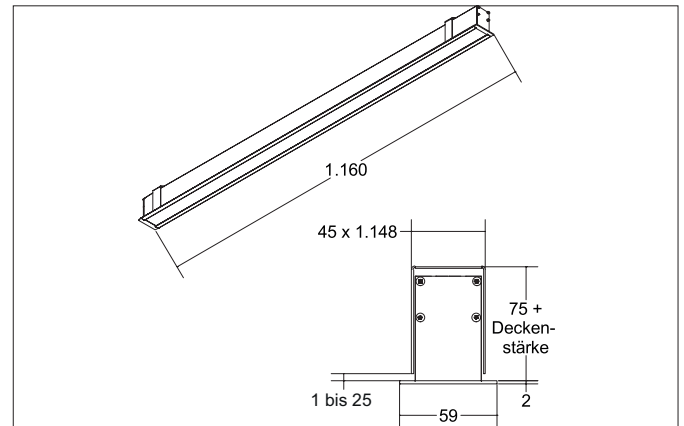


BIRO40 LED recessed profile

Article no. 77024073


Tender

Rectangular LED recessed profile, ceiling installation by screw mounting using Phillips screwdriver size Ph2. Ceiling cut-out L x W 2268 x 45 mm installation depth 110 mm, length 2,278 mm, width 59 mm, weight 3.790 kg, with rotationally symmetrical deep-wide beam light distribution. Cover plastic microprismatic, rated luminous flux 2,860 lm, UGR < 19, rated wattage 35.8 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 90, service life L70/B50 at 25 °C: 60,000 h, service life L80/B50 at 25 °C: 60,000 h, housing material: aluminum / acrylic, color: white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP20. With electronic control gear, DALI-DT6 dimmable.

Article data	
Article no.	77024073
GTIN	4251433934035
Series name	BIRO40
Short description	LED recessed profile
Material	Aluminium / Acrylic
Colour	White
Shape	Rectangular
Length	2,278 mm
Width	59 mm
Built-in length	2268 mm
Built-in width	45 mm
Installation depth	110 mm
Weight	3.790 kg
Conformance	CE, UKCA

BIRO40 LED recessed profile

Article no. 77024073

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	2,860 lm
System efficiency	80 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Reflector	Without
Beam angle	80°
Glare evaluation	UGR < 19
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	35.8 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
Degree of protection	IP20
Control	DALI-DT6
Rated life time L70/B50 at 25 °C	60,000 h
Rated life time L80/B50 at 25 °C	60.000 h
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, microprismatic

Packing data	
Gross weight	5.515 kg
Length of packaging	2,300 mm
Packaging width	160 mm
Packaging height	135 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.</p>