



Fugato Compact – maximized performance for retail applications

Fugato Compact, accent lighting

Fugato Compact Accent is part of the Fugato downlight range, which stands for optimal lighting performance, great functionality and consistency in design. It offers compact fixed (260 series, with rim and rimless), cardanic (264 series) and fully internally/externally adjustable (262 series) recessed downlights with compact discharge lamps. The platform cut-out is 175 mm. As well as the standard 12, 24 and 36° beam optics and a flood optic (60°), very high-efficiency optics are available in 24 and 36°. Together with the latest MASTERColour Elite and Evolution lamps, these very high-efficiency optics can halve energy consumption compared to outdated technology. Champagne-colored optics can be used with the adjustable and cardanic versions to create a warm lighting impression. And the cardanic version also has dedicated optics for oval and rectangular beam shapes.

Benefits

- Optimum lighting performance, plus energy saving
- Wide choice of variants serving all applications and offering maximum functionality
- Consistency in design across the entire family

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Features

- Full range of CDM Elite+ lamps (+10% flux, +10% efficiency), including MASTERColour CDM LightBoost, which can be varied in flux from 50 to 100% to save energy or to highlight selected merchandize. Also MASTERColour CDM Evolution for lasting sparkle.
- Extensive range of reflectors provides the right lighting solution for every retail application. The range includes eight high-efficiency reflectors with a light output ratio of up to 85%.
- The oval optic lights the length of counters and displays, especially in the fresh food area of the supermarket, making it possible to double the spacing between luminaires compared to current solutions. It is also available with lamellas to reduce glare for sales people working behind the counter.
- Accessories include color filters, two different meat filters (to enhance the presentation of meat products) and protective UV filters
- Rimless frame for mounting the rimless fixed version (260 series) in plaster ceilings
- Energy-efficient, low-maintenance

Application

- Fashion retail
- Supermarkets
- Food displays
- Hospitality

Specifications

Type	MBS260 (fixed, HID lamp version)
	QBS260 (fixed, halogen lamp version)
	MBS262 (internally/externally adjustable, HID lamp version)
	MBS264 (cardanic adjustable, HID lamp version)
	LBS264, QBS264 (cardanic adjustable, halogen lamp version)
Light source	HID:
	- 1 x MASTERColour CDM-TC Elite / G8.5 / 35, 50, 70 W
	- 1 x MASTERColour CDM-TC / G8.5 / 35, 70 W
	- 1 x MASTERColour CDM-T Elite / G12 / 35, 50, 70, 100, 150 W
	- 1 x MASTERColour CDM-T Elite LightBoost / G12/ 70 W
	- 1 x MASTERColour CDM-T / G12 / 35, 70, 150 W
	- 1 x MASTERColour CDM-TC / G8.5 / 35, 70 W
	- 1 x MASTERColour CDM-R111 / GX8.5 / 35, 70 W
	- 1 x MASTERColour CDM-R PAR30L / E27 / 35, 70 W
	- 1 x MASTER SDW-TG Mini / GX12-1 / 50, 100 W
	- 1 x MASTER SDW-T / PG12-1 / 35, 50, 100 W
	- 1 x MASTERColour CDM-T Evolution / GU8.5, GU12 / 35 W
	- 1 x MASTERColour CDM-TC Evolution / GU8.5, GU12 / 35 W
	Halogen:
	- 1 x Aluline 111 / G53 / 100 W
	- 1 x HalogenA PAR30S / E27 / 75 W
Lamp included	Yes (K or lamp color 740, 830, 925, 930 or 942)
Lamp position	Vertical

Light distribution	Direct
Lamp beam angle	HalogenA PAR30S: 10 or 30°
Ballast	Electro magnetic (low loss), 230 or 240 V / 50 Hz:
	- Inductive, parallel compensated (IC)
	Electronic, 230 - 240 V / 50 - 60 Hz:
	- Electronic (EB)
	- AspiraVision (EBA)
Transformer	- AspiraVision DALI (EBD)
	- Electronic Economic (EBE)
	Electronic (ET) (for halogen lamp version)
Optic	Narrow beam: standard 12° (12)
	Medium beam:
	- High reflective, 24 and 36° (24-H and 36-H)
	- Standard 24 and 36° (24, 36)
	- Champagne color 24 and 36° (24-CH, 36-CH)
	Wide beam:
	- Standard 60° (60)
	- Champagne color 60° (60-CH)
	Oval beam:
	- Oval beam (OVL-SI), oval beam champagne color (OVL-CH)
Optic	- Oval beam with black louvers (OVL1-SI), oval beam with black louvers champagne color (OVL1-CH)

Specifications

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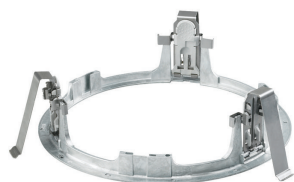
Connection	Cable + Wieland GST18/3 (CW)
	Push-in connector (PI)
	Screw connection block (SI)
	Cable and plug (CCE)
Options	Wieland connectors
	Wieland trough wiring
Material	Housing: die-cast aluminum
	Mounting frame: stainless steel
	Reflector: aluminum or very high reflective aluminium
	Front glass: glass
Color	Grey (GR), white (WH) or black (BK)
	Other RAL colors available on request
Installation	Fixation by means of spring fasteners or, in case of rimless version, directly into the ceiling after installing mounting frame

Tilting:	Cardanic version: 40°
	Adjustable version: 80° externally, 40° internally
Maintenance	Direct lamp access
Accessories	Protection glass, sculptural lens, different filters
	Recessed mounting frame (ZBS260 CFRM-RML) for Fugato
	Compact Accent rimless (MBS260)
Remarks	MASTERColour CDM-T and MASTERColour CDM-TC versions are delivered with protection glass
	Housing has safety suspension points for chain, cable or threaded rod
	MASTERColour CDM-Elite LightBoost only in combination with AspiraVision DALI
	Rimless MBS260 only in combination with Recessed mounting frame ZBS260 CFRM-RML

Versions



Product details



Installation of the mounting frame supplied with Fugato downlights is the same for all fixed types.



In special cases Fugato can be completely integrated into plaster ceilings with a separate frame.



In special cases Fugato can be integrated into metal (cooled) ceilings. This gives a clean, rimless appearance.



Standard push-in connection block with two contacts per pole for all connections, such as mains and controls on the gearbox

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Product details

AspiraVision electronic gear



Rimless installation frame



Optic, beam angle 24°



Fugato Compact Accent MBS260 and AspiraVision electronic gear



For MASTERColour 35 and 70 W lamps a miniature independent electronic ballast will be offered with push-in connection. This makes the total system extremely compact and easier to use



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Approval and Application

Ingress protection code IP20

Operating and Electrical

Input Voltage 230 to 240 V

General Information

Accessories included	-
Cap-Base	G12
Ceiling mounting accessories	-
CE mark	CE mark
Protection class IEC	Safety class I
Compensation circuit	-
Optical cover/lens type	-
Decorative accessories	-
Emergency lighting	-
ENEC mark	ENEC mark
Filters	-
Flammability mark	For mounting on normally flammable surfaces
Gear	EB
Glare shielding accessories	-
Kombipack	Lamp(s) included
Lamp family code	CDM-T
Number of light sources	1 pc
Optic accessory type	-

Mechanical and Housing

Color White

General Information

Order Code	Full Product Name	Lamp power	Optic type	Product	
				Family Code	Internal wiring
910502493613	MBS262 1xCDM-T70W/830 EB 24 PI WH	70 W	Beam angle 24°	MBS262	Standard
910503505215	MBS264 1xCDM-T35W/930 EB 24-H NC PI WH	35 W	Beam angle 24° high reflectance	MBS264	Wiring without connector

