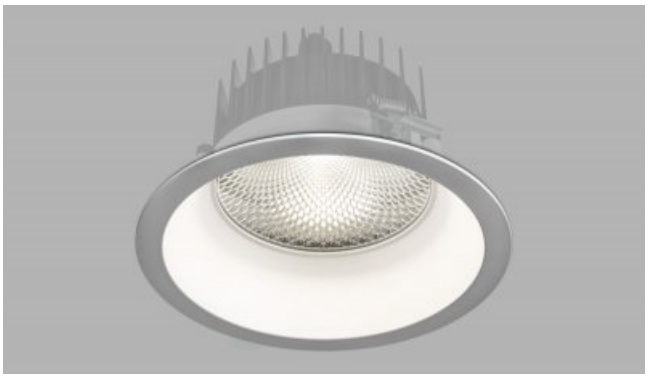


Family

Ture

It is a circular recessed luminaire of the downlight type with an excellent UGR index<19 up to 3000 lm, which means that the luminaire does not dazzle. The luminaire is suitable for offices, meeting rooms and, thanks to special sources, also for showrooms. RealWhite highlights the white, StrongColour highlights the selected colour, and RealColour emphasizes the colour of the object. With Tunable White you can set the colour temperature according to the time of day. With the help of these sources, the illuminated objects will look even more attractive. The IP54 class means high level of protection against the penetration of water and foreign matter. Thus, you can use this luminaire even in a demanding environment, such as a wellness centre. Its efficacy is up to 118 lm/W. Ture is available in three versions – a small luminaire with a diameter of 145 mm, a medium luminaire with a diameter of 185 mm and the largest luminaire with a diameter of 226 mm.

Type of installation	Recessed
Light distribution	Direct
Colour of the luminaires	Black, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
MacAdam Light source	3
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency ON/OFF multiwatt
Lifetime	L80/B20, L80/B10 50 000 hours
Warranty	60 months

Luminaire family variants Ture







Ture

Assembly	Light distribution

Energy class	Marks
energy_class_d energy_class_g	

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
58-001L-10GGV/840, W + 00-00153EI	ø 145 × 80	18	2220	4000	< 17.2
58-001K-10GGV/840, W + 00-00153EI	ø 145 × 80	18	2080	4000	< 19.6
56-001L-10GHV/840, W + 00-00153EI	ø 185 × 100	24.5	2810	4000	< 13.3
56-001K-10GHV/840, W + 00-00153EI	ø 185 × 100	24.5	2630	4000	< 18.3
57-001L-10GHV/840, W + 00-00153EI	ø 226 × 110	24.5	2810	4000	< 12.8
57-001K-10GHV/840, W + 00-00153EI	ø 226 × 110	24.5	2640	4000	< 18.1

The indicated codes stand for a white luminaire with colour temperature of 4000K.

Notes

Colour of the luminaires	
Colour Temperature	3000 K warm white 4000 K cool white
Optic system	Opal diffuser Plain aluminium reflector
Connection of the luminaires	DALI ON/OFF + 1h emergency ON/OFF + 3h emergency ON/OFF multiwatt
Ra	80

Luminaires come complete with all necessary accessories.

Ture

Assembly	Light distribution

Energy class	Marks
energy_class_d	

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
58-001L-10GGV/840, W + 00-00151E	ø 145 × 80	9.6	1310	4000	< 15.4
58-001L-10GGV/840, W + 00-00152E	ø 145 × 80	18	2220	4000	< 17.2
56-001L-10GHV/840, W + 00-00151E	ø 185 × 100	9.6	1310	4000	< 10.6
56-001L-10GHV/840, W + 00-00152E	ø 185 × 100	18	2220	4000	< 12.5
56-001L-10GHV/840, W + 00-00153E	ø 185 × 100	24.5	2810	4000	< 13.3
57-001L-10GHV/840, W + 00-00151E	ø 226 × 110	9.6	1310	4000	< 10.2
57-001L-10GHV/840, W + 00-00152E	ø 226 × 110	18	2220	4000	< 12
57-001L-10GHV/840, W + 00-00153E	ø 226 × 110	24.5	2810	4000	< 12.8

The indicated codes stand for a white luminaire with colour temperature of 4000K.

Notes

Colour of the luminaires	
Colour Temperature	3000 K warm white 4000 K cool white
Optic system	Opal diffuser Plain aluminium reflector
Connection of the luminaires	ON/OFF ON/OFF + 1h emergency ON/OFF + 3h emergency
Ra	80

Luminaires come complete with all necessary accessories.

Ture

Assembly	Light distribution

Energy class	Marks
energy_class_g	

Notes

Colour of the luminaires	
Colour Temperature	4000 K cool white
Ra	0

Luminaires come complete with all necessary accessories.

Legend

Type of installation

- Recessed lights
- Semi-recessed luminaire
- Surface lights
- 3 circuit track lights
- Wall mounted lights
- Suspended lights
- Free-standing lights
- Table lamp lights

Light distribution

- Direct luminaire
- Direct-indirect luminaire
- Indirect luminaire

Light source

- **Tunable White** adjusting the color temperature
- **RealWhite** true display of white color
- **RealColour** true display of colors Ra≥97
- **StrongColour** highlight one color

Marks

- Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable)
- Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable)
- Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation)
- European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it
- Luminaires are certified according to the European ENEC system
- Recommended mounting hole size
- IP xy – IP code indicating the degree of protection of live parts
- Eurasian Conformity

11S-501I-20GGE/840, W

11S-501**I**-20GGE/840, W	**Optic system**
11S-501I-20GG**E**/840, W	**Electrical connection**
11S-501I-20GGE/840, **W**	**Colour**

Optic system

B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louver, low UGR
K	Opal diffuser		

Electrical connection

/BT	Luminaires controlled via Bluetooth technology	P	Sensor and electronic ballast
D	DALI dimmable	T	By switch dimmable (touch dimm)
E	Electronic ballast non-dimmable	TD	DALI or by switch (touch dimm) dimmable
M	Electronic ballast non-dimmable with 1h emergency	U	Dimmable luminaire with dimmer on the luminaire
M3	Electronic ballast non-dimmable with 3h emergency		

Colour

W	RAL 9003	B	RAL 9005	S	TIGER 09/90530
1021	RAL 1021	2000	RAL 2000	3020	RAL 3020
5015	RAL 5015	6018	RAL 6018	7016	RAL 7016
9006	RAL 9006	9010	RAL 9010		

Značky typu

- Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology
- Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room
- Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application
- UGR – UGR – The luminaire suitable for office spaces