

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	5 years

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
56-001K-10GHV/840, W + 00-00153EI	ø 185 × 100	24.5	2640	4000	< 18.3
56-001L-10GHV/840, W + 00-00153EI	ø 185 × 100	24.5	2810	4000	< 13.3
57-001K-10GHV/840, W + 00-00153EI	ø 226 × 110	24.5	2640	4000	< 18.1
57-001L-10GHV/840, W + 00-00153EI	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

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

energy_class_d

Marks

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

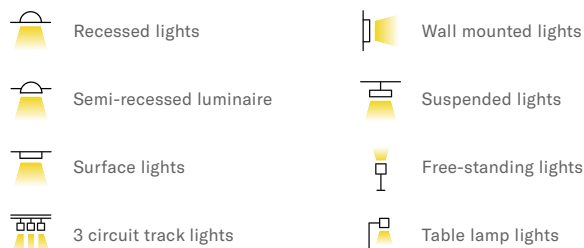
The indicated codes stand for a white luminaire with colour temperature of 4000K.

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

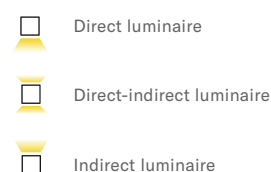
Luminaires come complete with all necessary accessories.

Legend

Type of installation



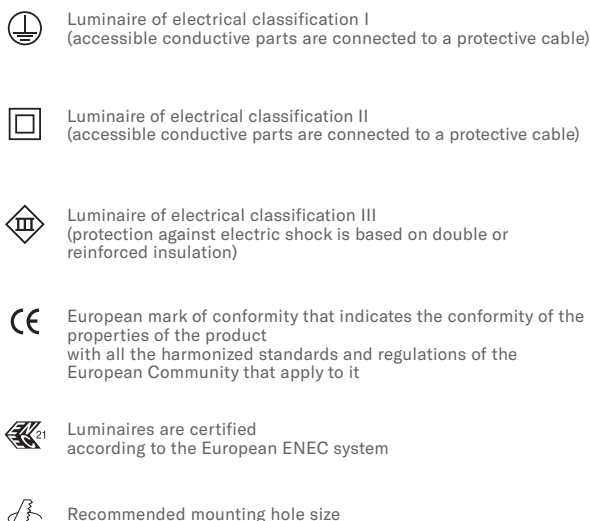
Light distribution



Light source



Marks



IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

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

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

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

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

Optic system

Electrical connection

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		

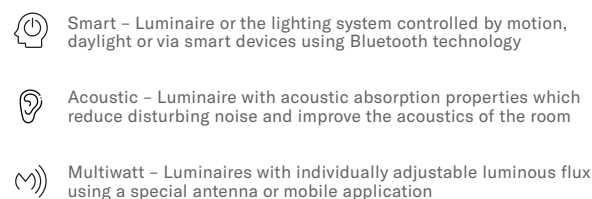
Electrical connection

/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



UGR UGR – The luminaire suitable for office spaces