

Code: 22150610-00

CLD					v.a. IP20	IK06	
v.l. IP40	BGO	LOW ELICKER	UV	UGR <19		+ KIT EM	



DIP switch adjustment: the luminaire is equipped with a built-in DIP switch driver for setting the output current; this will enable to choose the right light flux for each lighting design.

The chance to choose the needed LED pilot current will allow you to have the right amount of power adjusted to any given design requirement. Choosing a lower current will increase the efficiency and improve energy savings, while a higher current will provide more light and make it possible to reduce the number of luminaires installed.



Article	Toledo R2 HE - UGR<19 - DIP SWITCH
Code	22150610-00

DIMENSIONS AND WEIGHT

Length (mm)	1195 mm
Width (mm)	295 mm
Height (mm)	34 mm
Weight (Kg)	1.7 kg

ELECTRICAL CHARACTERISTICS AND CONTROLS

Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD
Wiring	quick, no need to open the fixture.
Power factor	≥0.95
Insulation class	Class II
Controllability	None

Toledo R2 HE - UGR<19 - DIP SWITCH

Code: 22150610-00

PHOTOMETRIC DATA



Lighting source	LED
CRI	>80
Luminous flux (output) (lm)	3700 lm
Power absorption (total) (W)	23 W
CCT	4000 K
Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5)	UGR<19, EN 12464.
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	80000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK06
IP (vl)	40
IP (va)	20

Toledo R2 HE - UGR<19 - DIP SWITCH

Code: 22150610-00



DOWNLOAD

MOUNTS

AssemblyInstructions Kit EM Acc-960xx rev5 12-23.pdf

AssemblyInstructions PANNELLO TOLEDO REV5.pdf

DESIGNS

TechnicalDrawing toledor225.dxf



MATERIALS AND COLOURS

Housing	body in steel sheet and frame in aluminium.
Diffuser	in high transmittance prismatic technopolymer.
Colour	White
Equipment	Ceiling lighting fixture with external driver; it can be easily housed in false ceilings

EMERGENCY LIGHTING

Emergency power supply type	Not present
-----------------------------	-------------

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE, ENEC
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	C

WARRANTY

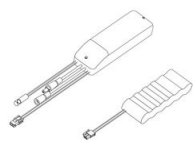
After sales warranty	5 yr
----------------------	------

Toledo R2 HE - UGR<19 - DIP SWITCH

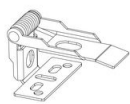
Code	LEDmA	Wtot	K	Lumen	CRI
22150610-00	500mA	17W	4000K	2800lm	CRI>80
22150610-00	550mA	19W	4000K	3100lm	CRI>80
22150610-00	600mA	21W	4000K	3400lm	CRI>80
22150610-00	650mA	23W	4000K	3700lm	CRI>80

Toledo R2 HE - UGR<19 - DIP SWITCH

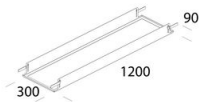
Code: 22150610-00



EM Kit R



Springs for recess mounting - Toledo



Frame R - 1200x300



Safety cord