## Item code 0161/L8340DD/21

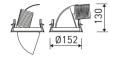




Dimensions		
Product dimensions (mm)	ø152 x 130	
Packing dimensions (mm)	160 x 220 x 140	
Net weight (g)	1553	
Gross weight (Kg)	1,7	
Drilling hole (mm)	Ø143	

Scheme

Scheme



## Adjustable round downlight from the TROLL family Angle.

## DESCRIPTION

Adjustable round downlight from the TROLL family Angle setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for ceiling recessed installation. Luminaire body built in die-cast aluminium finished in grey. Optical group is IP44 on the visible frontal area. Luminaire built-in an high bright especular reflector without irisation made of high purity aluminium with an angle beam of 40°. Luminaire sets a 25 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows rotation 355° and tilting 70°. Fixture has a luminous flux of 2625 Lm, with an efficiency of 88,98 Lm/W and a total consumption of 29 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in a DALI auxiliary gear fed at 220-240V; 50/60 Hz.

Item code	0161/L8340DD/21		
Product type	IN		
Category	Recessed Downlights		
Family	Angle		
Subfamily	Angle		
Materials	Luminaire body built in die-cast aluminium.		
Optical system	Luminaire built-in a high bright especular reflector without irisation made of high purity aluminium.		
Installation instructions	Luminaire designed for ceiling recessed installation.		
Pictograms	$ \begin{array}{c c} \hline \begin{array}{c} \hline \end{array} \end{array} \begin{array}{c} \hline \end{array} \begin{array}{c} \hline \end{array} \begin{array}{c} \hline \end{array} \begin{array}{c} \hline \end{array} \end{array} \begin{array}{c} \hline \end{array} \begin{array}{c} \hline \end{array} \end{array} \begin{array}{c} \hline \end{array} \begin{array}{c} \hline \end{array} \end{array} \end{array} \begin{array}{c} \hline \end{array} \end{array} \end{array} \begin{array}{c} \end{array} \end{array} \end{array} \end{array} \begin{array}{c} \hline \end{array} \end{array} \end{array} \begin{array}{c} \hline \end{array} \end{array} \end{array} \end{array} \begin{array}{c} \hline \end{array} \end{array} \end{array} $ \begin{array}{c} \hline \end{array} \end{array} \end{array} $ \end{array} \end{array} $		

Product		
Real power (W)	29	
Real luminous flux (Lm)	2625	
Luminous efficiency (Lm/W)	88,98	
Beam angle (°)	40	
Life time (h)	50000	
IP	44/20	
Electrical class insulation	Class 2	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Grey	
Energy efficiency class	<b>A</b> +	

Control gear	
Control gear included	Yes
Control gear	DALI Dimmable Electronic Control Gear
Factor de potencia	0,98
Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	25
Nominal luminous flux (Lm)	3400
Colour temperature (K)	3000
Colour consistency (SDCM)	3
CRI	80

Photometry

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Photometry

