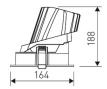


Dimensions		
Product dimensions (mm)	Ø164 x 188	
Net weight (g)	1080	
Gross weight (Kg)	1,16	
Drilling hole (mm)	Ø 150	

Scheme

Scheme



Adjustable round downlight from the TROLL family Contract.

DESCRIPTION

Adjustable round downlight from the TROLL family Contract 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 white. Optical group is IP44 on the visible frontal area. Luminaire built-in an primary reflector made of high purity aluminium plus an antiglare secondary reflector. with an angle beam of 36°. Luminaire sets a 32 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 30°. Fixture has a luminous flux of 2831 Lm, with an efficiency of 78,6 Lm/W and a total consumption of 36 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear Dimmable 1-10V fed at 220-240V; 50/60 Hz.

Item code	11.1601.5035.33	
Product type	IN	
Category	Recessed Downlights	
Family	Contract	
Subfamily	Contract A	
Materials	Luminaire body built in die-cast aluminium.	
Optical system	Luminaire built-in a primary reflector made of high purity aluminium plus an antiglare secondary reflector	
Installation instructions	Luminaire designed for ceiling recessed installation.	
Pictograms	(€ □ 30° 355°	

Product		
Real power (W)	36	
Real luminous flux (Lm)	2831	
U.G.R. (%)	< 19	
Luminous efficiency (Lm/W)	78,6	
Beam angle (°)	36	
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	White	
Energy efficiency class	A	

Control gear		
Control gear included	Yes	
Control gear	1-10V Dimmable Electronic Control Gear	
Factor de potencia	0,99	
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	32	
Nominal luminous flux (Lm)	4200	
Colour temperature (K)	3000	
Colour consistency (SDCM)	3	
CRI	80	

Photometry

Item code 11.1601.5035.33



Photometry

