



## ANDROMEDA Q1 TECHNICAL DATA SHEET

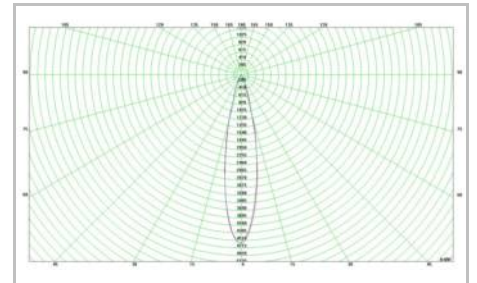
### T Y P O L O G Y :

Recessed power spotlight for indoor applications

Product code **AND.010.03 / A3401.03ZT**

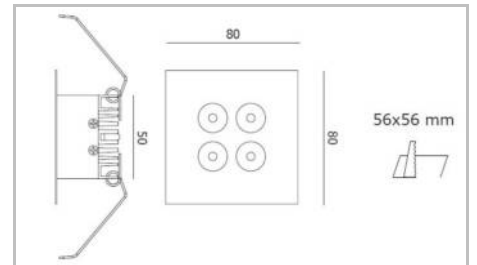
### F E A T U R E S O F M A T E R I A L S :

Front part	Stainless steel
Body	Anticorodal aluminium EN AW-6060
Heatsink	Anticorodal aluminium EN AW-6060
Optics	PMMA collimating lens (25°)
Parts coupling	Bicomponent epoxy resin
Clamp	Nylon granule
Printed circuit	Insulated metal substrate PCB
Power cords	50cm PVC ant flame FROR 3 poles (2x0,5mm <sup>2</sup> + 1x0,25mm <sup>2</sup> )
Screws	Stainless steel
Fixing springs	Stainless steel



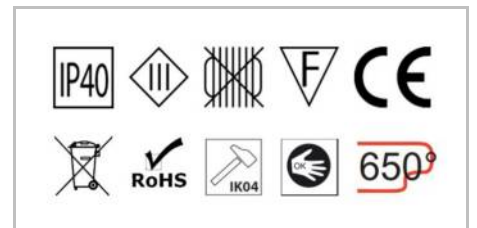
### L I G H T I N G F E A T U R E S :

Color temp.	3000K
CRI	93
Radiation pattern	Lambertian
Emission angle	25°
Luminous flux *	178,2 lm



### E L E C T R I C A L F E A T U R E S :

Source	4x SSC P4 Monochromatic power led 1W 3000K
Driving	24Vdc (±5%) + dimming signal (optional)
Consumption	5W
Lifetime **	50000h
Approvals	IEC598/1, 73/23/CEE, 89/336/CEE, 93/68/CEE, CEI EN 61547, CEI EN 60598-1, CEI EN 60598-2-1, CEI EN 61000-3-2
Temp. Room	-30°C ÷ +50°C
Tc (Metal Body)	<90°C



### M E C H A N I C A L F E A T U R E S :

Mounting system	Recessed into ceiling
Weight	175g
Mounting hole	-

\* Nominal values @ junction temperature Tj=25°C

\*\* Average values @ junction temperature Tj=80°C

#### Frontal finishing

Aluminium painted



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