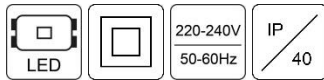


AQUARIUS A LED

Spotlights



Images for the product family and options:



Description:

Recessed mounted adjustable LED spotlight
 Light distribution type: direct
 Optical system: faceted aluminum reflector, 60°, tempered glass diffuser
 Housing: aluminium
 Colour: white (RAL 9016)

General data:

Mains voltage: 220-240V, 0/50/60Hz
 LED lifetime, h: 75000/L80B50
 SDCM: 3
 Protection class IEC: II
 Ingress protection code: IP40
 Mechanical impact resistance: IK02
 Operating temperature range, °C: ta 0...+35

Installation:

In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1x1.5mm2

Environment:

Indoor

Application:

Retail, showroom, exhibition, public place



355° horizontal rotation and 60° tilting

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Aquarius A LED1x1850 E826 T830 R60	180	180	147	1757	13,5	130	80+	3000	2,5
Aquarius A LED1x2450 E827 T830 R60	180	180	147	2387	18,7	128	80+	3000	2,5
Aquarius A LED1x3250 D784 T830 R60	180	180	147	3214	26,5	121	80+	3000	2,5
Aquarius A LED1x4150 J210 T830 R60	180	180	147	4031	35,1	115	80+	3000	2,5
Aquarius A LED1x4650 D785 T830 R60	180	180	147	4604	40,2	115	80+	3000	2,5
Aquarius A LED1x5050 D786 T830 R60	180	180	147	5120	46,6	110	80+	3000	2,5
Aquarius A LED1x1850 E826 T840 R60	180	180	147	1857	13,5	138	80+	4000	2,5
Aquarius A LED1x2450 E827 T840 R60	180	180	147	2523	18,7	135	80+	4000	2,5
Aquarius A LED1x3250 D784 T840 R60	180	180	147	3397	26,5	128	80+	4000	2,5
Aquarius A LED1x4150 J210 T840 R60	180	180	147	4261	35,1	121	80+	4000	2,5
Aquarius A LED1x4650 D785 T840 R60	180	180	147	4867	40,2	121	80+	4000	2,5
Aquarius A LED1x5050 D786 T840 R60	180	180	147	5413	46,6	116	80+	4000	2,5
Aquarius A LED1x1850 E826 T930 R60	180	180	147	1489	13,3	112	90+	3000	2,5
Aquarius A LED1x2450 E827 T930 R60	180	180	147	2041	18,2	112	90+	3000	2,5
Aquarius A LED1x3250 D784 T930 R60	180	180	147	2773	25,8	107	90+	3000	2,5
Aquarius A LED1x4150 J210 T930 R60	180	180	147	3440	35,1	98	90+	3000	2,5
Aquarius A LED1x4650 D785 T930 R60	180	180	147	3929	40,2	98	90+	3000	2,5
Aquarius A LED1x5050 D786 T930 R60	180	180	147	4370	46,6	94	90+	3000	2,5
Aquarius A LED1x1850 E826 T940 R60	180	180	147	1569	13,3	118	90+	4000	2,5
Aquarius A LED1x2450 E827 T940 R60	180	180	147	2151	18,2	118	90+	4000	2,5
Aquarius A LED1x3250 D784 T940 R60	180	180	147	2923	25,8	113	90+	4000	2,5
Aquarius A LED1x4150 J210 T940 R60	180	180	147	3626	35,1	103	90+	4000	2,5
Aquarius A LED1x4650 D785 T940 R60	180	180	147	4141	40,2	103	90+	4000	2,5
Aquarius A LED1x5050 D786 T940 R60	180	180	147	4606	46,6	99	90+	4000	2,5

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+
T930	Colour temperature 3000K, CRI 90+
T940	Colour temperature 4000K, CRI 90+
T825 BREAD	Special spectrum for bread 2500K, CRI 80+
T820 MEAT	Special spectrum for meat 2000K "pink", CRI 80+
T831 MEAT&WHITE	Special spectrum for meat products with increased white colour contrast 3100K "pink", CRI 80+
T930 VEGETABLES	Special spectrum for colourful products. Fruits, fashion 3000K, CRI 90+
T932 FASHION	Special spectrum for fashion 3200K, CRI 90+
T931 FASHION&WHITE	Special spectrum for fashion with dominant white colour 3100K, CRI 90

T927 NATURAL	Colour temperature 2700K, CRI 95+ NATURAL
T930 NATURAL	Colour temperature 3000K, CRI 95+ NATURAL
T940 NATURAL	Colour temperature 4000K, CRI 95+ NATURAL
DALI	Driver with DALI interface and switch-control dimming
WIE3-0.5m	3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
WIE5D-0.5m	5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
Europlug-1.5m	2-pole "Europlug" type plug with 2x1.0mm ² 1.5m cable
Europlug-3.0m	2-pole "Europlug" type plug with 2x1.0mm ² 3.0m cable
RAL	RAL colour

R60

