



Corporate presentation

AVOLUX[®]
PROFESSIONAL LIGHTING CENTER

Company Profile

Having started in 1974, our activities in lighting always been shaped according to the principle of providing correct lighting solutions to end user. With our conception of professionalism and growth oriented brand vision, we started to stand out as one of the Turkish brands that invested on professional lighting solutions for both shop lighting, thecnical lighting solutions for different kind of indoor lighting applications and outdoor lighting.

Today Avolux became one of the biggest lighting fixtures manufacturer in East Europe with its over 200 high skilled employees. Today we export more than 50 countries with more than 1000 different product types manufactured in our factory in İstanbul under 12,000sq mt production space.

Avolux fills an important gap in the market for price-conscious customers who demand European quality standards with competitive price. The book in your hand specifically focuses on indoor lighting solutions.



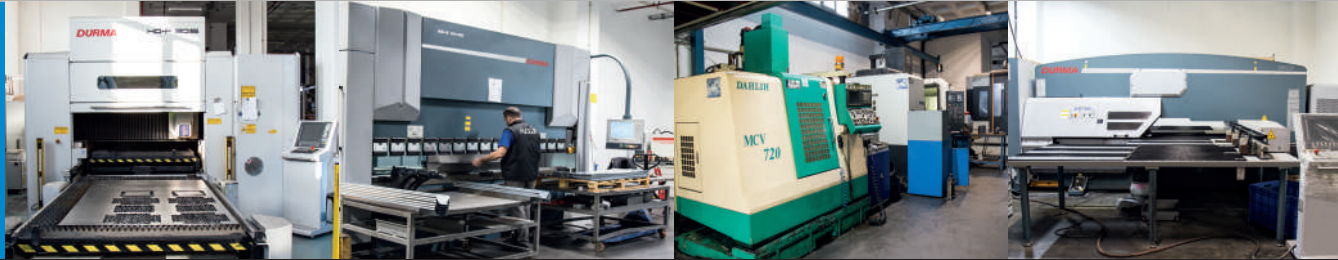
OUR VALUES:

INNOVATION
FLEXIBILITY
PROFESSIONALISM
COOPERATION
WIDE PRODUCT PORTFOLIO

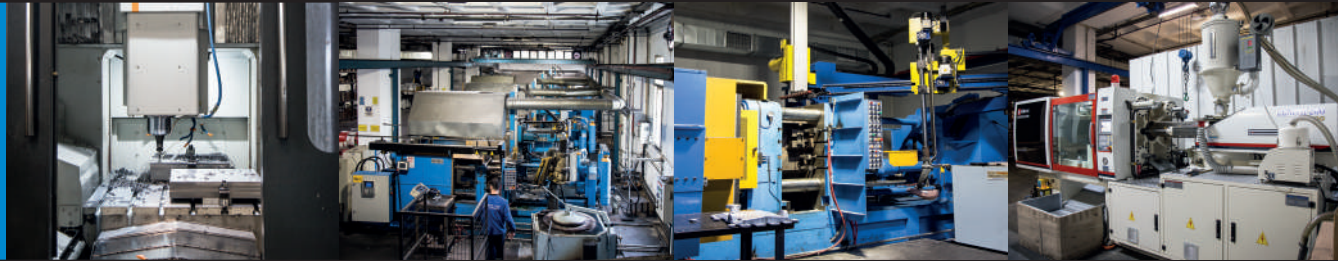
MANUFACTURE

FROM CONCEPT TO MANUFACTURE, ALL UNDER ONE ROOF

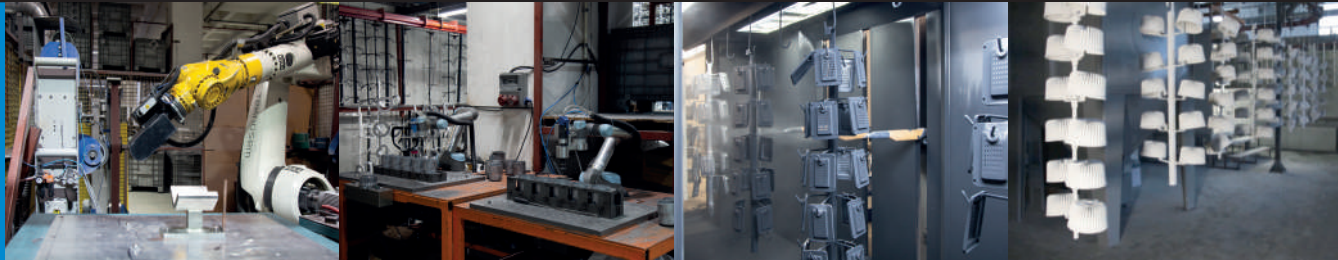
Tooling Workshop able to design and develop new spotlight models.



Fully Automatic painting workshop increases our finish quality.



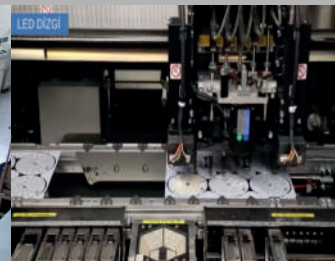
Automated production in certain production stages increases our speed.



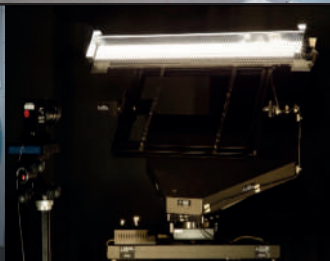
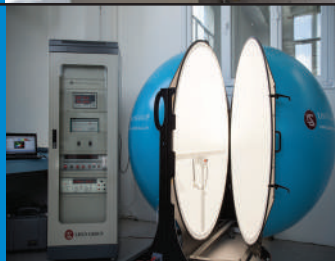
MANUFACTURE

FROM CONCEPT TO MANUFACTURE, ALL UNDER ONE ROOF

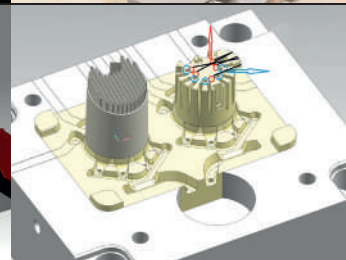
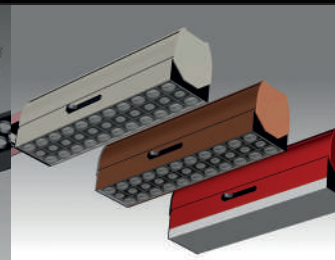
We produce our own PCB modules with fully automated SMT LED pick and place workshop.



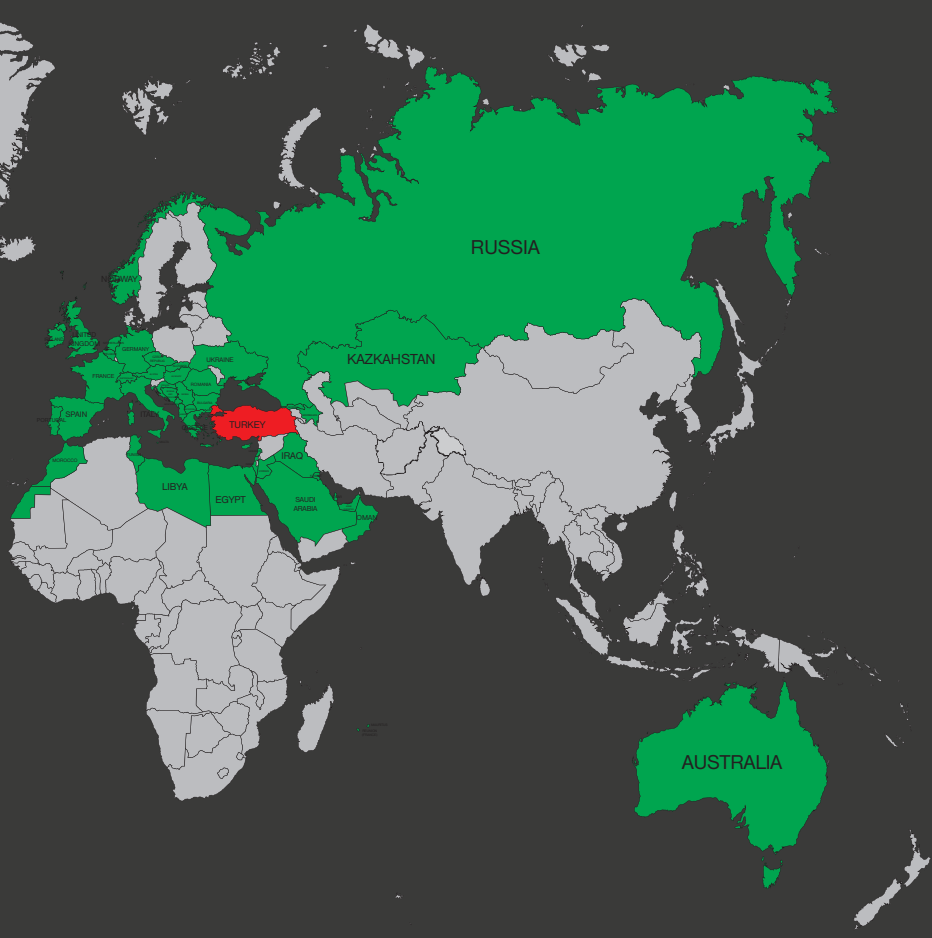
Our laboratory is able to make many different tests that increases our quality.



Our project team able to make both indoor and outdoor lighting projects and lux calculation.



EGYPT MOROCCO TUNISIA
 LIBYA AUSTRALIA RUSSIA
 MAURITIUS REUNION ISLAND
 AUSTRIA GERMANY BELGIUM
 HOLLAND CZECH REPUBLIC
 MACEDONIA ALBANIA IRELAND
 CHILE PORTUGAL SPAIN
 SWITZERLAND HUNGARY
 NORWAY ENGLAND FRANCE
 ROMANIA BAHREYN CROATIA
 QATAR ISRAEL UKRAINE
 KAZAKHSTAN AZERBAIJAN
 GEORGIA SAUDI ARABIA
 SLOVENIA KUWAIT U.A.E.
 JORDAN OMAN ITALY SERBIA
 MONTENEGRO BOSNIA and
 HERZEGOVINA BULGARIA
 GREECE LEBANON



CUSTOMISATION CAPABILITY

CUSTOMIZED SOLUTIONS READY TO MEET ALL REQUIREMENTS

● **CRI**
80,90 and 98

● **SDCM**
3

● **CCT**
2700K, 3000K, 4000K, 4500K, 5000K,
5700K, 6500K.

● **Sensor**
yes

● **CCT special color**
Bread, Meat, Fish, Fruits, Gold.

● **Dimming**
1-10, DALI, PhaseDimm, PowerLine,
Wireless

● **Tunable White**
(2700-6500)K

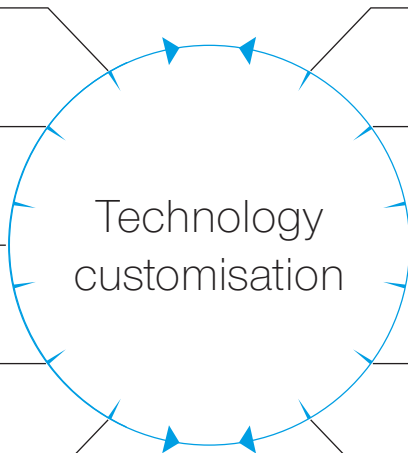
● **Intelligence**
Astro DIM, DALI Casambi.

● **lm/W**
100, 110, 120, 130, 140, 150, Any Other

● **Lifetime**
LxBy 50.000hrs, LxBy 100.000hrs, Any Other

● **Lighting distribution**
Narrow, Medium, Wide, Asymmetric, Double Asymmetric,
Street Lighting etc.

● **Ambient Temperature**
25°C, 35°C, 45°C, 55°C, Any Other



PRODUCTS

Wide portfolio of products suitable for every application and ready for use in the most complex projects.

AVOLUX[®]
PROFESSIONAL LIGHTING CENTER

OUR PRODUCTS



Silindir Maxi Silindir Maxi Short Silindir Mini Silindir Mini Short Silindir Micro Silindir Micro Short Silindir 60 Invisible Silindir 50 Invisible Silindir 40 Invisible Ray Maxi



Ray Maxi Flux Ray Ray Flux Ray Mini Cappadocia Maxi Cappadocia Maxi Deco Cappadocia Mini Cappadocia Mini Deco Cappadocia Maxi Zigzag Lamba



Lamba Deco Mavi Mavi Deco Mavi Mini Mavi Mini Deco Bavyera Mini Bavyera Firefly Maxi Firefly Midi Firefly Mini



Konik Cosmos Cosmos Cosmos Cosmos Cosmos Cosmos Cosmos Cosmos Cosmos

OUR PRODUCTS



Cosmos RGBW

Cosmos RGBW

Cosmos RGBW

Pascal Maxi

Pascal Midi

Pascal Mini

Purelite

Purelite

Purelite

Pars Track



Pars Track

Pars Track

Lale

Lale

Mini Lale

Mini Lale

Lale Deco

Mini Lale Deco

Graze

Lara



Mini Rodus

Globus

Canon

OUR PRODUCTS



Silindir 60 Short Arm

Silindir 60 Long Arm

Silindir 50 Short Arm

Silindir 50 Long Arm

Silindir 40 Short Arm

Silindir 40 Long Arm

Asya Short Arm

Asya Long Arm

Asya Short Arm

Asya Long Arm



Asya Short Arm

Asya Long Arm

Firefly 48V Maxi

Firefly 48V Midi

Firefly 48V Mini

Sword Pendant 48V

Sword Pendant 48V

Sword Pendant 48V

Sword Track 48V

Sword Track 48V



Sword Track 48V

Pico 48V

Pico 48V

Silindir Pendant 60

Silindir Pendant 50

Silindir Pendant 40

AVX Modular 48V

AVX Modular 48V

AVX Modular 48V

AVX Modular 48V



Track 48V Surface Slim

Track 48V Pendant

Track 48V High Pendant

Track 48V Recessed Trim

48V Low Voltage

OUR PRODUCTS



Aram Micro



Aram Micro



Aram Micro



Aram Mini



Aram Mini



Aram Mini



Aram Midi



Aram Midi



Aram Midi



Aram Maxi



Aram Maxi



Aram Maxi



Zebra



Zebra



Zebra



Midi Zebra



Mini Zebra



Mini Zebra



Mini Zebra



Mini Zebra



Micro Zebra



Dragon



Dragon Mini



Dragon Mini



Istanbul



Istanbul



Istanbul



Inara



Inara



Inara



Manna



Manna



Manna



Manna Mini



Manna Mini



Manna Mini



Mofos



Mofos



Mofos



Mini Mofos

COB Led Recessed

OUR PRODUCTS



Mini Mofos



Mini Mofos



Mini Mofos



Mofos LC



Mofos LC



Mofos LC



Foton



Foton



Foton



Foton Mini



Foton Mini



Foton Mini



Foton Mini



Mera



Mera



Mera



Mera Mini



Mera Mini



Mera Mini



Delta Flux



Delta



Delta Midi



Mini Torres



Mini Torres Fix



Leila Maxi



Leila



Leila Midi



Leila Mini



Trimo Mega



Trimo Maxi



Trimo Midi



Trimo Mini



Trimo Micro



Carmen Midi



Carmen Mini



Silindir Maxi
Recessed



Silindir Mini
Recessed



Cub Maxi



Cub Midi



Cub Mini

COB Led Recessed

OUR PRODUCTS



Cub Micro



Zero Maxi



Zero Midi



Zero Mini



Evora Maxi



Evora Midi



Evora Mini



Darklight



Darklight



Darklight



Fora Maxi



Fora Midi



Fora Mini



Minilux



Minilux



Minilux



Deepress



Deepress



Deepress



Deepress Slim



Deepress Slim



Deeptrim



Deeptrim



Indo Maxi



Indo Midi



Indo Mini



Mizar



Mizar



Mizar



Titania Midi



Titania Mini



Luxon



Luxon Focus



Gizmo



Gizmo



Gizmo



Gizmo Focus



Gizmo Focus



Gizmo Focus



Space Maxi

OUR PRODUCTS



Silindir Maxi
Surface



Silindir Midi
Surface



Silindir Mini
Surface



Silindir Micro
Surface



Pipa Maxi



Pipa



Pipa Midi



Pipa Mini



Mars Mega



Mars Maxi



Mars Midi



Mars Mini



Mars Micro



Venus Maxi



Venus Midi



Venus Mini



Venus Micro



Globus Surface



Globus Mini
Surface



Cub Maxi Surface



Cub Midi Surface



Cub Mini Surface



Cub Micro Surface



Mofos LC Surface



Mofos LC Surface



Mini Mofos
Surface



Mini Mofos
Surface



Deepress Surface



Deepress Surface



Deepress Surface



Leila Maxi Surface



Leila Surface



Leila Midi Surface



Leila Mini Surface



Leila COB Maxi
Surface



Leila COB Surface



Leila COB Midi
Surface



Leila COB Mini
Surface



Neptun Mega
Surface



Neptun Maxi
Surface

COB Led Surface

OUR PRODUCTS



Silindir Maxi
Pendant



Silindir Midi
Pendant



Silindir Mini
Pendant



Silindir Micro
Pendant



Pipa Maxi Pendant



Pipa Pendant



Pipa Midi Pendant



Pipa Mini Pendant



Globus Pendant



Globus Mini
Pendant



Cub Maxi Pendant



Cub Midi Pendant



Pipa Mini Pendant



Cub Micro
Pendant



DeePress Pendant



DeePress Pendant



Modular



Modular



Modular



Modular



Atolye



Atolye



Atolye

COB Led Pendant

OUR PRODUCTS

Power Led Downlight



Leila Maxi
Downlight



Leila Downlight



Leila Midi
Downlight



Leila Mini
Downlight



Leila Indirect



Leila Square
Downlight



Leila Square
Downlight



Neptun Mega
Downlight



Neptun Maxi
Downlight



Neptun Downlight



Neptun Midi
Downlight



Neptun Mini
Downlight



Lumea Downlight



Lumea Midi
Downlight



Leila Mini
Downlight



Lumea Slim Mega
Downlight



Lumea Slim Maxi
Downlight



Lumea Slim Midi
Downlight



Lumea Slim Mini
Downlight



Lumea Slim Micro
Downlight



Karin Downlight



Karin Midi
Downlight



Karin Mini
Downlight



Karin Slim Mega
Downlight



Karin Slim Maxi
Downlight



Karin Slim Midi
Downlight



Karin Slim Mini
Downlight



Pars



Pars



Pars



Pars



Pars



Pars Pico



Pars Pico



Pars Pico



Pars Pico



Pars Asya



Pars Asya



Pars Asya



Pars Asya

OUR PRODUCTS



Pars Maxi



Pars Maxi



Pars Maxi



Saturn Maxi



Saturn Mini



Torres



Lumea Mofos



Lumea Mofos



Lumea Mofos



Lumea Midi



Lumea Mini



Giza Led



Giza Led



Giza Led



Gizmo Led



Gizmo Led



Gizmo Led



Lima Led



Lima Led



Lima Led



Luxea



Luxea



Luxea



Miro Led

Power Led Downlight

OUR PRODUCTS



Systema



Systema



Systema



Systema



Systema



Axis



Vektor



Market



Market



Market



Rood



Rood



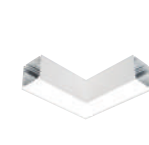
Rood



Cubus



Cubus



Cubus



Cubus



Cubus



Cubus Recessed



Cubus Recessed



Cubus Recessed



Cubus Recessed



Cubus Recessed



Narrow



Narrow



Narrow



Narrow



Narrow



Narrow Recessed



Narrow Recessed



Narrow Recessed



Narrow Recessed



Narrow Recessed



Narrow Indirect Track



Tone



Narrow Pars



Yatomi



Extrude



Extrude



Extrude

Linea Led

Linea Led



Karo



Kupa

Panel



Sivo



OUR PRODUCTS



Sivo



Sivo Slim



Sivo Slim



Sivo Slim



Sivo Slim



Slimline



Square



Dora



Tube



Bar Led



Bar Led



Bar Led

Linea Led

OUR PRODUCTS

Pole-top Luminaires



OUR PRODUCTS



Asteroid Maxi ST



Asteroid Maxi ST



Asteroid Maxi ST



Asteroid Maxi ST



Koala ST



Koala ST



Multi Panda ST



Multi Panda ST



Multi Panda Maxi
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Multi Panda Maxi
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Multi Panda Maxi
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Multi Panda Maxi
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Multi Kami Maxi
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Multi Kami Maxi
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Multi Kami Maxi
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Multi Kami Maxi
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Multi Falcon ST



Multi Falcon ST



Multi Herkül ST



Multi Herkül ST



Multi Flamingo ST

OUR PRODUCTS



Solmaz Maxi



Solmaz Mini



Quasar Micro
Solar



Quasar Mini Solar



Solid Solar



Sonic Solar

OUR PRODUCTS



Falcon Mini PR



Falcon Midi PR



Falcon PR



Falcon Maxi PR



Falcon Mega PR



Herkül PR



Herkül PR
RGBW



Mini Herkül PR



Mini Herkül PR
RGBW



Panda Maxi



Panda Maxi



Panda Midi



Panda Midi



Panda Mini



Panda Mini



Panda Micro



Panda Micro



Kami Maxi



Kami Maxi



Kami Midi



Kami Midi



Kami Mini



Kami Mini



Kami Micro



Kami Micro



Stad



Stad



Stad



Pelikan



Pelikan



Pelikan



Pelikan



Pelikan



Nightstar



Nightstar RGB

OUR PRODUCTS



Canopy Highbay
SYM



Canopy Highbay
WOL



Canopy Highbay
ASM



Canopy Highbay
SYM



Canopy Highbay
WOL



Canopy Highbay
ASM



Flamingo Highbay



Flamingo Highbay



Flamingo Highbay



Flamingo Highbay



Flamingo Highbay



Flamingo Highbay



Flamingo Highbay



Asteroid Maxi
Highbay



Asteroid Maxi
Highbay



Asteroid Mini
Highbay



Asteroid Mini
Highbay



Line Bay



Line Bay



Benzin Canopy

OUR PRODUCTS



Rainbow



Rainbow RGB



Magiclight



Magiclight RGB



Crossfire



Lightray

OUR PRODUCTS



Koala



Koala



Koala Midi



Koala Midi



Koala Mini



Koala Mini



Nemo



Nemo



Nemo Mini



Nemo Mini



Sultan



Martí



Geo Aplique



Memo



Cube



Giz



Giz



Giz



Ato



Ato



Eye



Eye



Eye



Gama Mini



Gama Maxi



Beta



Beta



Balkon



Balkon



Shadow



Shadow

Wall Aplique

OUR PRODUCTS



Flora



Flora ASM



Flora Midi



Flora Midi ASM



Flora Mini



Flora Mini ASM



Flora COB



Flora Mini COB



Pinto



Pinto



Walk



Walk



Flopa

OUR PRODUCTS



Koala Surface



Koala Midi Surface



Koala Mini Surface



Nemo Surface



Etange



Etange

OUR PRODUCTS



Terra



Terra



Skylight

OUR PRODUCTS



Geo



Geo



Geo



Geo



Geo



Geo



Geo



Detay



Detay



Detay



Gamas



Gamas



Gamas



Cardan



Cardan



Lucia



Lucia



Lucia



Liana



Liana

IMPLEMENTING LATEST LIGHTING TRENDS

Tunable White



AVOLUX can apply Tunable White control to its ARAM recessed spotlight system. Via smart phone or bluetooth switch, individual control or grouping selections possible. Complex solutions can be easily performed.



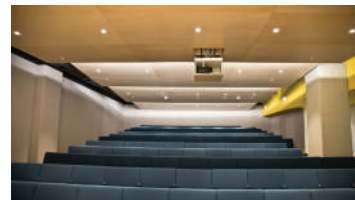
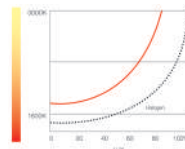
Android & IOS



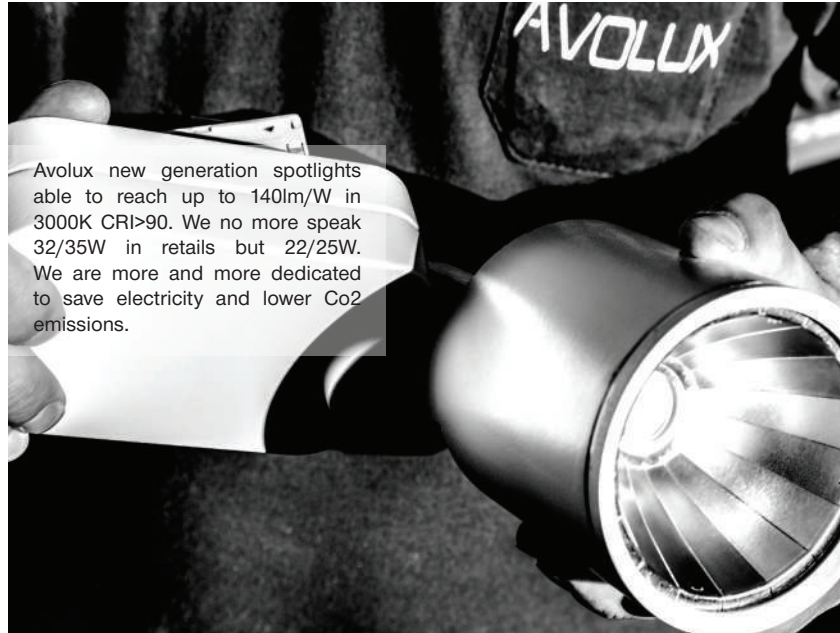
Xpress

Warm Dimming

Warm dimming enables halogen functionality in LED technology. Avolux integrates warm dim COBs with its TRIMO range. When luminous intensity drops to 5%, colour temperature changes from 3000K to 1800K. This technology could be widely preferred especially at hospitality areas creating different atmospheres. Cafe, cinema, hotels etc are the main areas that this system could be used.



IMPLEMENTING LATEST LIGHTING TRENDS



Wireless DIM / Kablosuz DIM



Avolux offers wireless DIM control on its TRIMO recessed spotlight range that provides easy control and saves time on wiring during installation.

PROJECTS

Special lighting solutions using comprehensive portfolio of products.

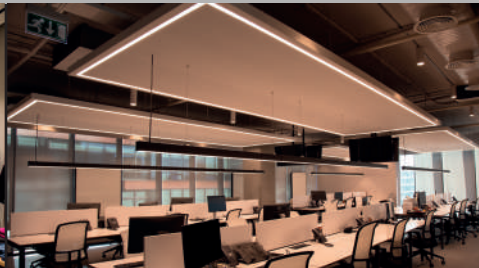
AVOLUX[®]
PROFESSIONAL LIGHTING CENTER

PROJECTS – LIGHTING SOLUTIONS

INNOVATIVE LIGHTING SOLUTIONS EASY TO SELL, SIMPLE TO IMPLEMENT AND BENEFICIAL TO USE



RETAIL



OFFICE & EDUCATION



STREET & URBAN



INDUSTRY



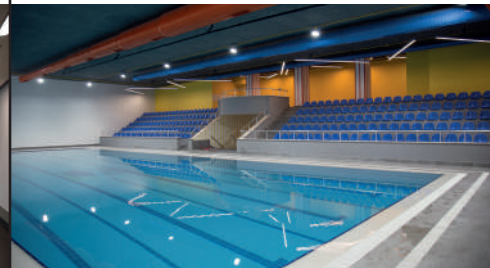
SHOPPING MALL



LANDSCAPE



SCHOOL



SPORT

HOW TO READ OUR DATASHEETS

Family Name

Aram Maxi

Product Picture



Efficiency Class



Color Options



Beam Angle Options



Technical Drawing

Aram Maxi

Aram Maxi / 101.MLR.40830

Power / W	CRF	Order Code / (L x L x L x L x L)	Kelvin	Net Lumen Tc=90°
20W	CRF40	101.MLR.40830.4.1.1.1.1.1.1	2700K	2187
			3000K	3085
			3500K	3090
			4000K	3087
			5000K	3445
	CRF60	101.MLR.40830.4.1.1.1.1.1.1	2700K	2940
			3000K	3027
			3500K	3097
			4000K	3103
			5000K	X
	CRF90	101.MLR.40830.4.1.1.1.1.1.1	2700K	2085
			3000K	2086
			3500K	2086
			4000K	2442
			5000K	X
Beam / 11 COB		101.MLR.40830.4.1.1.1.1.1.1	3000K	X
Flood / 11 COB		101.MLR.40830.4.1.1.1.1.1.1	3400K	X
FSH / 11 COB		101.MLR.40830.4.1.1.1.1.1.1	3600K	X

Item Number

Net Lumen Values from the fixture

Product Code

2	3	4	5
Watt - Driving Current / (Watt - Driving Current)	CRF / Kelvin	Reflector Angle / Reflector Angle	Product Color / Product Color
20 20W-100mA	807 CRF40-2700K	SP 30° Spot	01 white
24 24W-100mA	800 CRF40-3000K	MS 30° Medium	02 not 3010
30 30W-100mA	806 CRF40-3000K	FL 40° Flood	03 black
35 35W-100mA	840 CRF40-4000K		04 grey
	850 CRF40-5000K		05 dark grey
	907 CRF40-2700K		06 special color
	950 CRF40-3000K		
	950 CRF40-3000K		
	940 CRF40-4000K		

AVOLUX®

PROFESSIONAL LIGHTING CENTER

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FOREİGN TRADE DEPARTMENT

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Fax : +90 (212) 855 57 64

email: sales@avolux.com

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