

2.0 AC DOB LED
HIGHBAY LIGHT

2.0G AC DOB LED Highbay Light 60/90W

60W / 90W

2.0G AC DOB LED HIGHBAY LIGHT 60/90W

01 AC DOB LED SOLUTION

- No SMPS.
- Drive LED light with AC IC Driver without using existing DC/AC SMS
- The world's first line up of Outdoor Light AC LED Series

03 RESPOND OF VARIOUS VOLTAGE

- Possess the world's first correspondent solution in AC LED Lights in 110V, 227V, etc

05 THE WORLD'S FIRST MCU DIMMING TECHNOLOGY

- Possess the world's first Dimming Solu/on at lowest price in AC LED light/ng via MCU (Micro Computer Unit)

07 OUR ADVANTAGE IS THAT OUR PRODUCT IS EXTREMELY LIGHT

- Installing the lights are very easy because it is extremely light weight

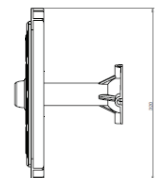
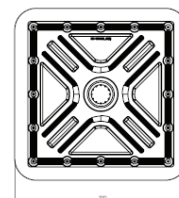
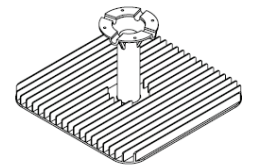
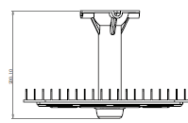
02 CUSTOMIZED HEAT SINK AND LIGHT FIXTURE

- Secure AC DOB LED Light technology to keep LED package Tc temperature 70° C

04 CONVERGENCE OF AC DOB NANO OPTIC

- Secure light distribution using a spherical surface optical technology
- Possess technologies related to lens construction, molding and injection.

06 OPERATING TEMP RANGE -45°C TO 70°C



Mounting	Optic	Input power Designator	CCT	Voltage	Light Efficiency	IP	CRI
Flange	60°, 100°, 140°	60 W, 90 W	5,000K	110V, 220V, 277V	120lm/W	67	Ra70

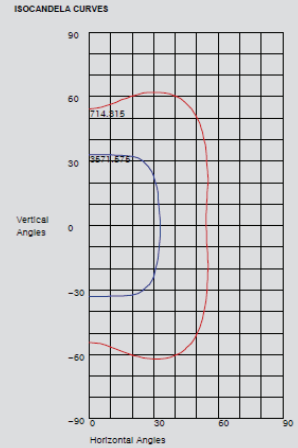
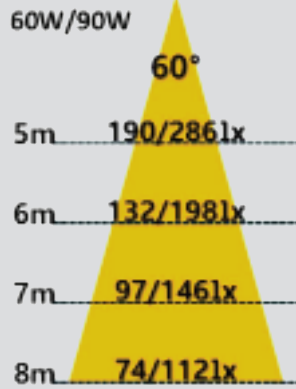
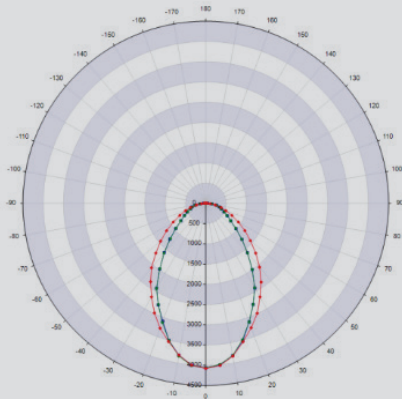
60W / 90W

2.0G AC DOB LED HIGHBAY LIGHT 60/90W

[60°]

LUX AT DISTANCE

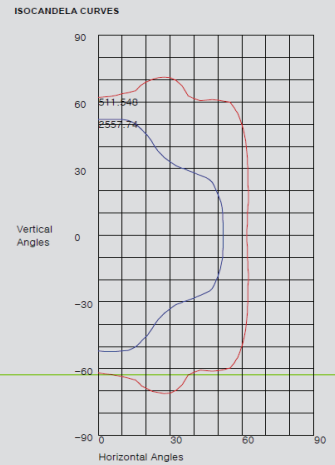
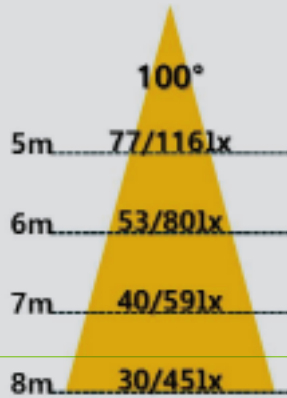
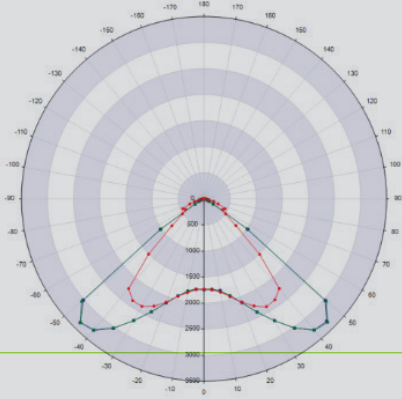
ISOCANDELA CURVES



[100°]

LUX AT DISTANCE

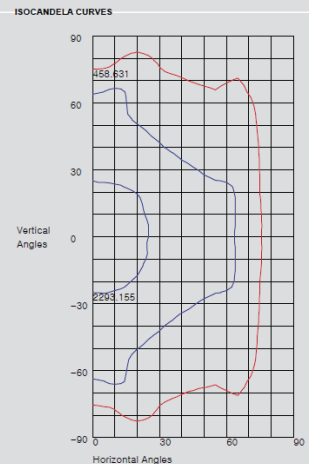
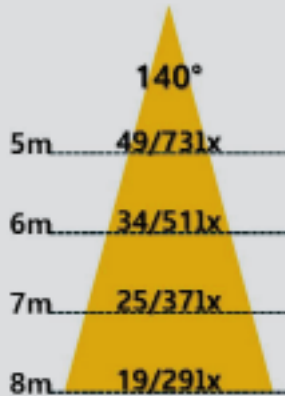
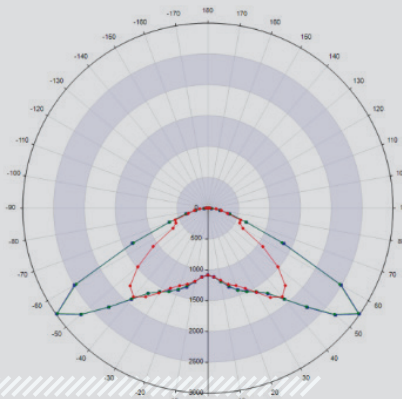
ISOCANDELA CURVES



[140°]

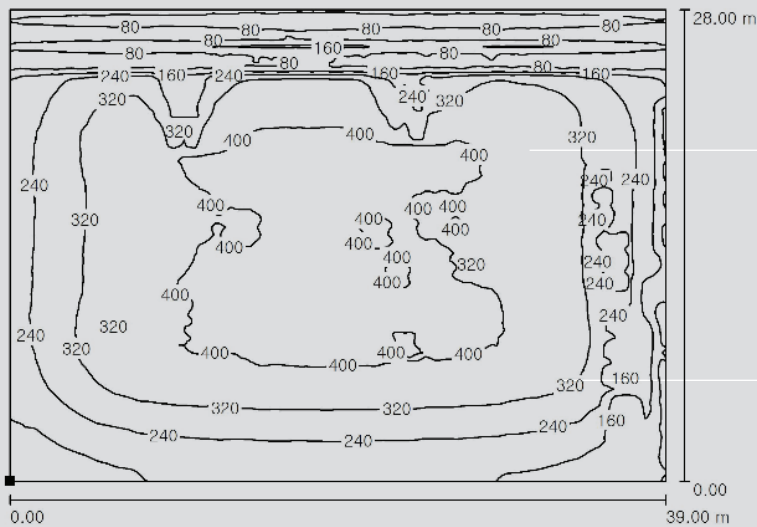
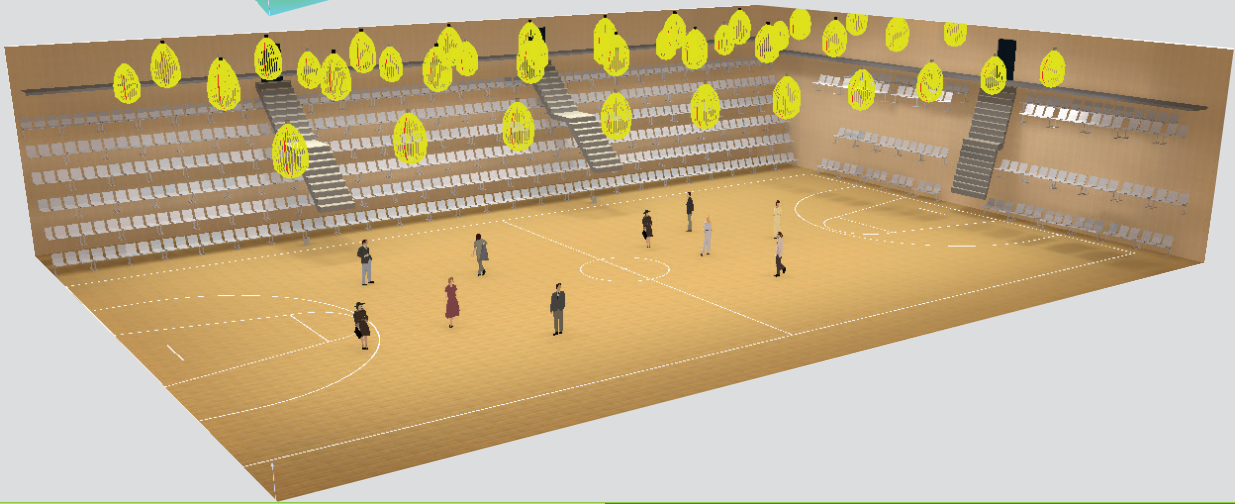
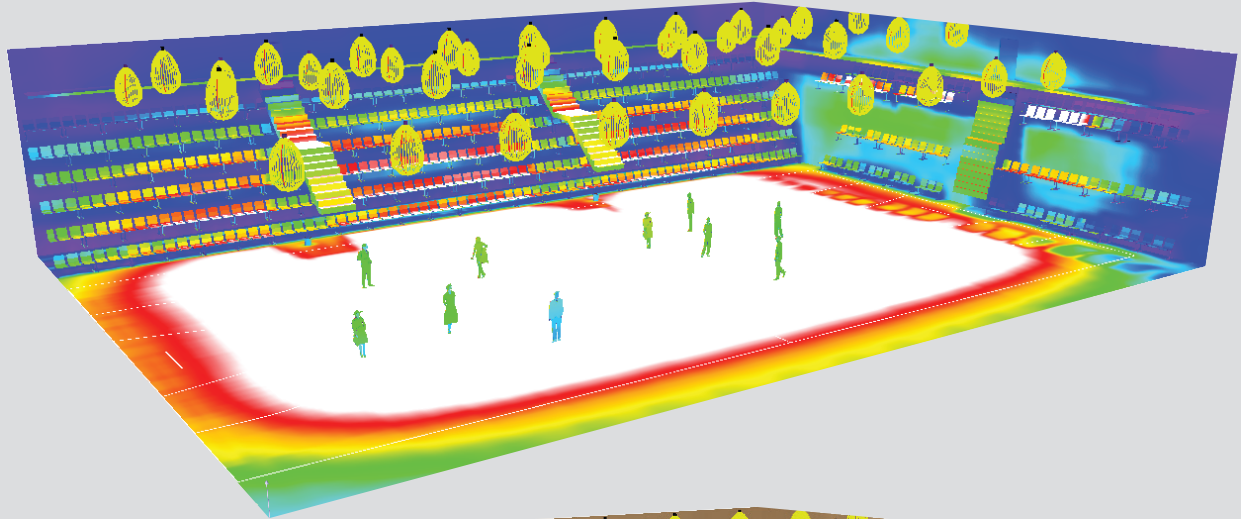
LUX AT DISTANCE

ISOCANDELA CURVES



60W / 90W

2.0G AC DOB LED HIGHBAY LIGHT 60/90W



DIALUX RESULT

- Size (L x W x H ft): 129 x 94 x 29
- Light quantity: 40EA
- Wattage per Light: 90W
- Beam Angle: 60°
- Total Wattage: 3600 W

Em [lx]	Emin [lx]	Emax [lx]
285	35	425

2.0G AC DOB LED Highbay Light 135W

1 3 5 W

2.0G AC DOB LED HIGHBAY LIGHT 135W

01 AC DOB LED SOLUTION

- No SMPS.
- Drive LED light with AC IC Driver without using existing DC/AC SMS
- The world's first line up of Outdoor Light AC LED Series

03 RESPOND OF VARIOUS VOLTAGE

- Possess the world's first correspondent solution in AC LED Lights in 110V, 227V, etc

05 THE WORLD'S FIRST MCU DIMMING TECHNOLOGY

- Possess the world's first Dimming Solu/on at lowest price in AC LED lig h/ng via MCU (Micro Computer Unit)

07 OUR ADVANTAGE IS THAT OUR PRODUCT IS EXTREMELY LIGHT

- Installing the lights are very easy because it is extremely light weight

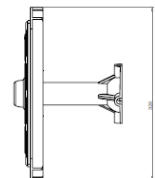
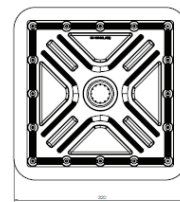
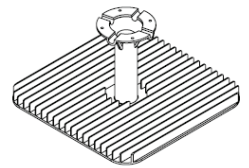
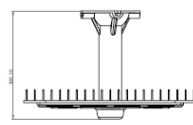
02 CUSTOMIZED HEAT SINK AND LIGHT FIXTURE

- Secure AC DOB LED Light technology to keep LED package Tc temperature 70° C

04 CONVERGENCE OF AC DOB NANO OPTIC

- Secure light distribution using a spherical surface optical technology
- Possess technologies related to lens construction, molding and injection.

06 OPERATING TEMP RANGE -45°C TO 70°C



Mounting	Optic	Input power Designator	CCT	Voltage	Light Efficiency	IP	CRI
Flange	60°, 140°	135 W	5,000K	110V, 220V, 277V	120lm/W	67	Ra70

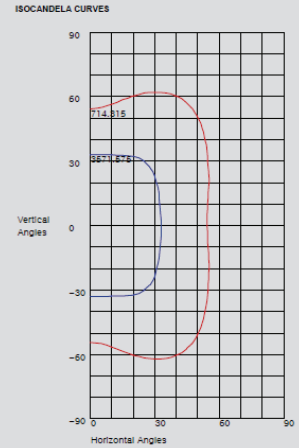
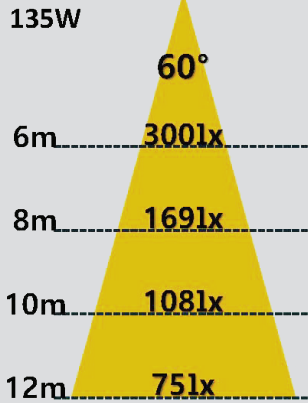
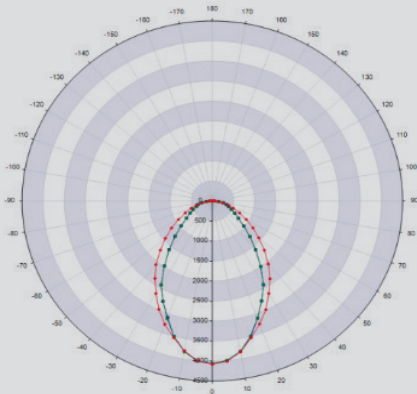
1 3 5 W

2.0G AC DOB LED HIGHBAY LIGHT 135W

[60°]

LUX AT DISTANCE

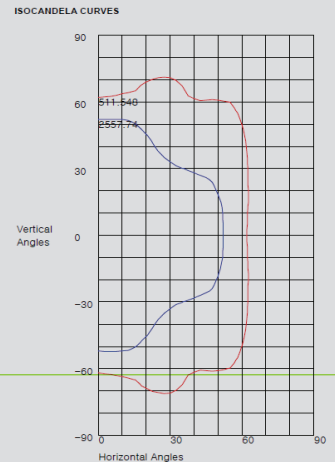
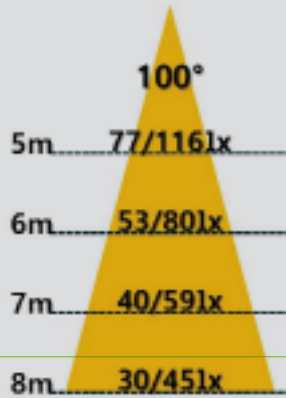
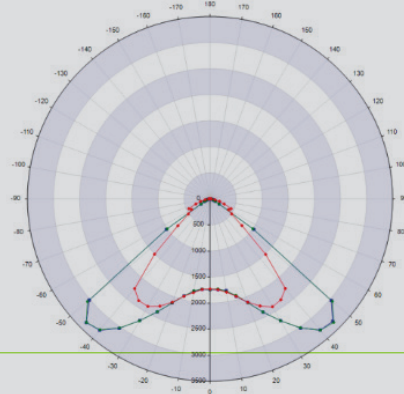
ISOCANDELA CURVES



[100°]

LUX AT DISTANCE

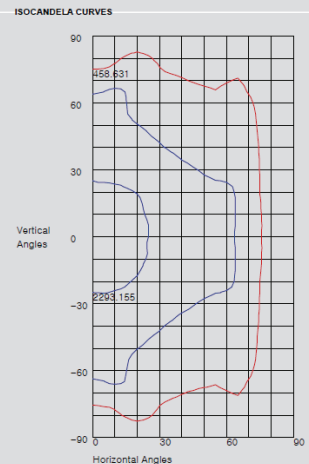
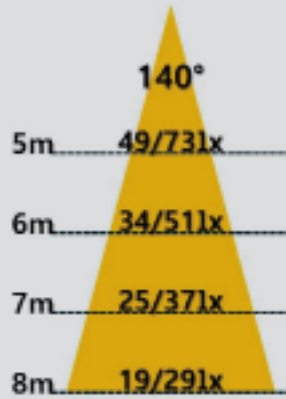
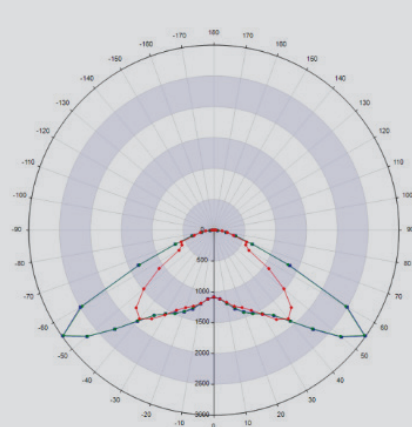
ISOCANDELA CURVES



[140°]

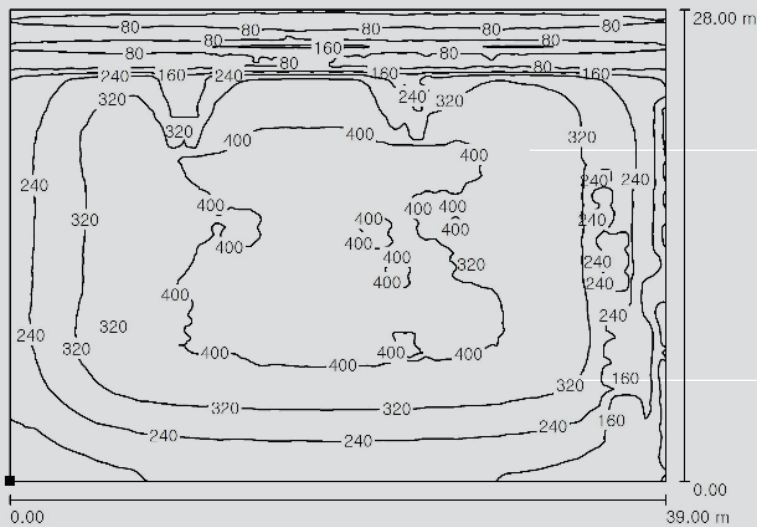
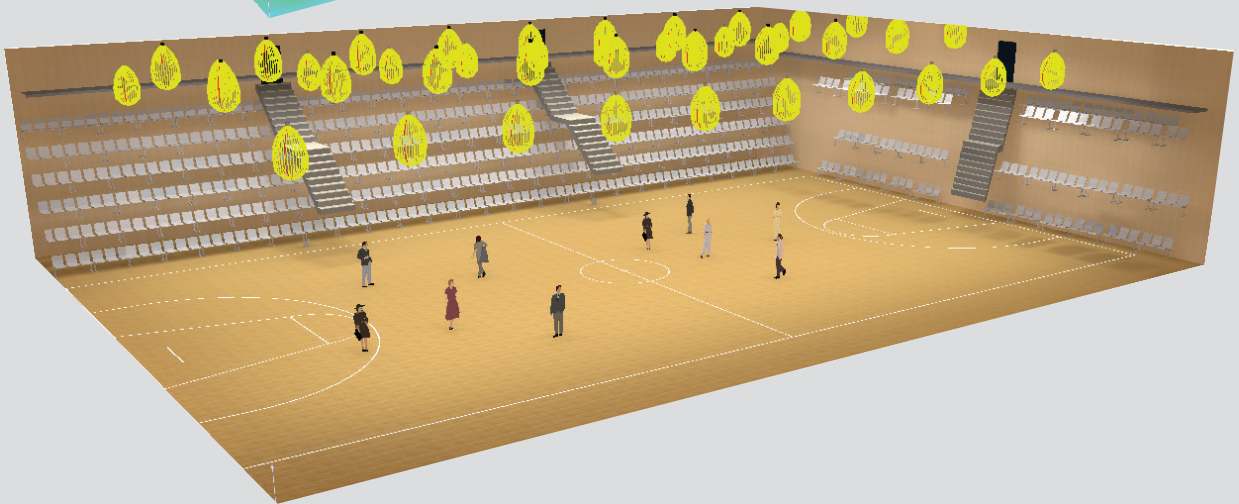
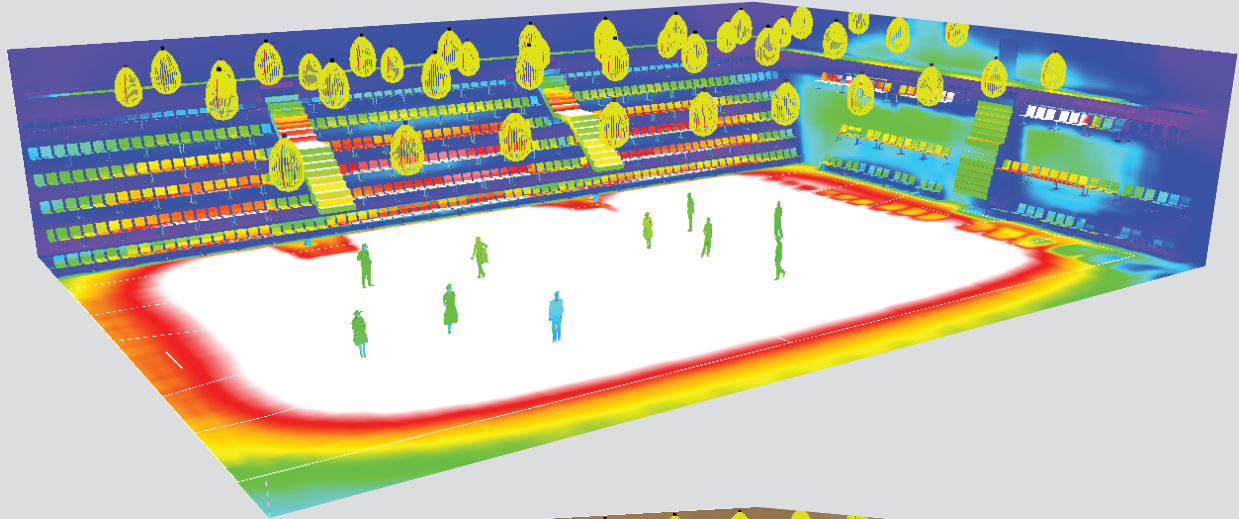
LUX AT DISTANCE

ISOCANDELA CURVES



1 3 5 W

2.0G AC DOB LED HIGHBAY LIGHT 135W



DIALUX RESULT

- Size (L x W x H ft): 129 x 94 x 29
- Light quantity: 40EA
- Wattage per Light: 135W
- Beam Angle: 60°
- Total Wattage: 5400 W

Em [lx]	Emin [lx]	Emax [lx]
428	52	638

2.0G AC DOB LED HighBay Light W

1 8 0 W

2.0G AC DOB LED HIGHBAY LIGHT 180W

01 AC DOB LED SOLUTION

- No SMPS.
- Drive LED light with AC IC Driver without using existing DC/AC SMS
- The world's first line up of Outdoor Light AC LED Series

03 RESPOND OF VARIOUS VOLTAGE

- Possess the world's first correspondent solution in AC LED Lights in 110V, 227V, etc

05 THE WORLD'S FIRST MCU DIMMING TECHNOLOGY

- Possess the world's first Dimming Solu/on at lowest price in AC LED light/ng via MCU (Micro Computer Unit)

07 OUR ADVANTAGE IS THAT OUR PRODUCT IS EXTREMELY LIGHT

- Installing the lights are very easy because it is extremely light weight

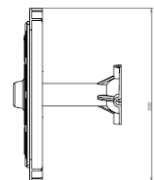
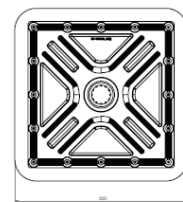
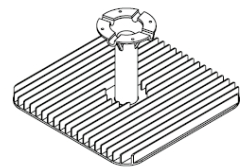
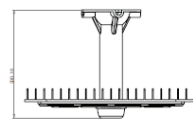
02 CUSTOMIZED HEAT SINK AND LIGHT FIXTURE

- Secure AC DOB LED Light technology to keep LED package Tc temperature 70° C

04 CONVERGENCE OF AC DOB NANO OPTIC

- Secure light distribution using a spherical surface optical technology
- Possess technologies related to lens construction, molding and injection.

06 OPERATING TEMP RANGE -45°C TO 70°C



Mounting	Optic	Input power Designator	CCT	Voltage	Light Efficiency	IP	CRI
Flange	45°, 140°	180 W	5,000K	110V, 220V, 277V	120lm/W	67	Ra70

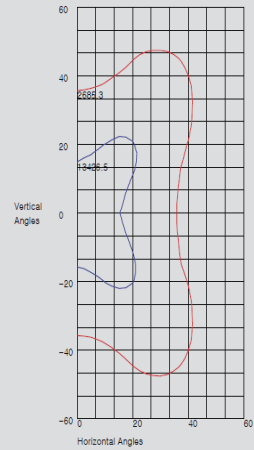
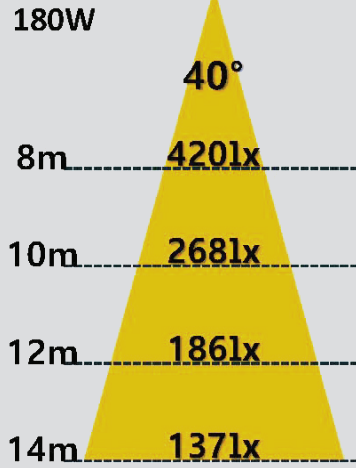
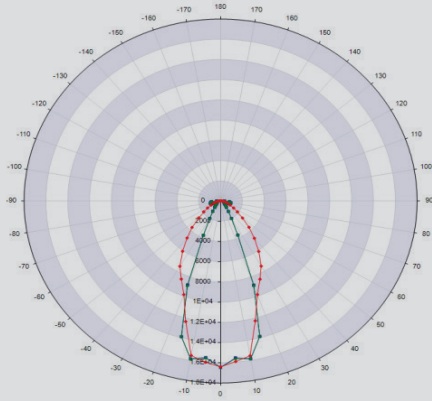
1 8 0 W

2.0G AC DOB LED HIGHBAY LIGHT 180W

[40°]

LUX AT DISTANCE

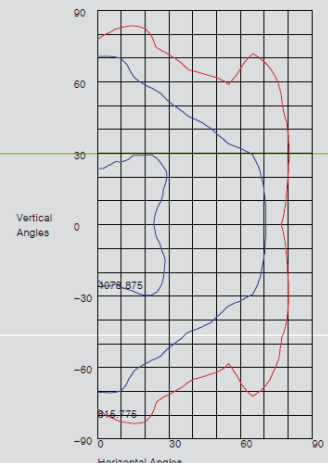
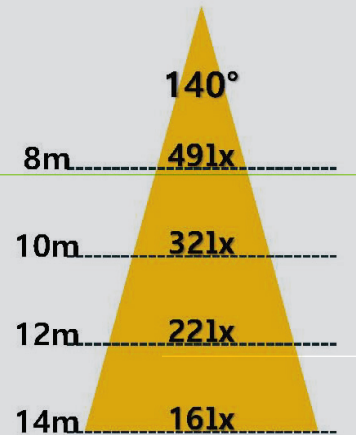
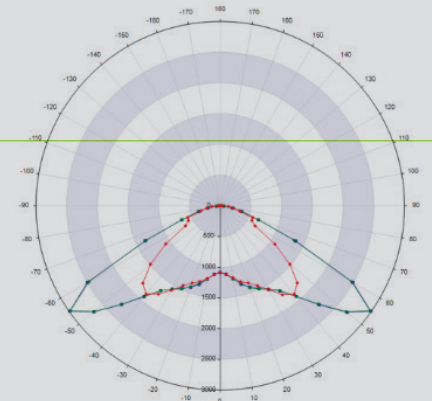
ISOCANDELA CURVES



[140°]

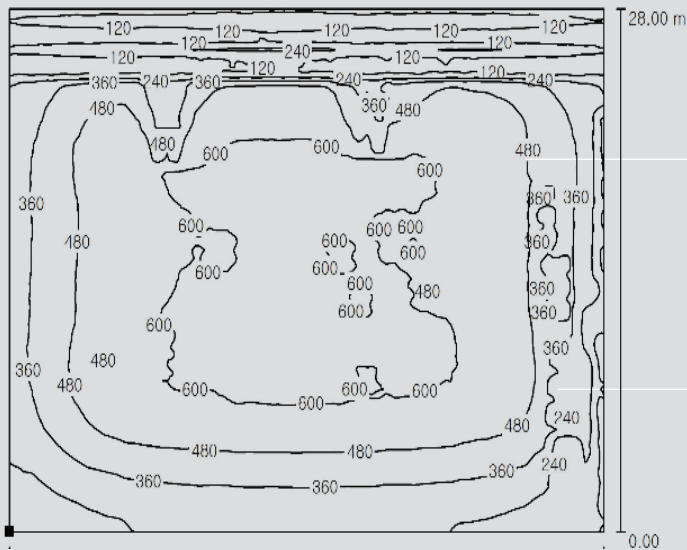
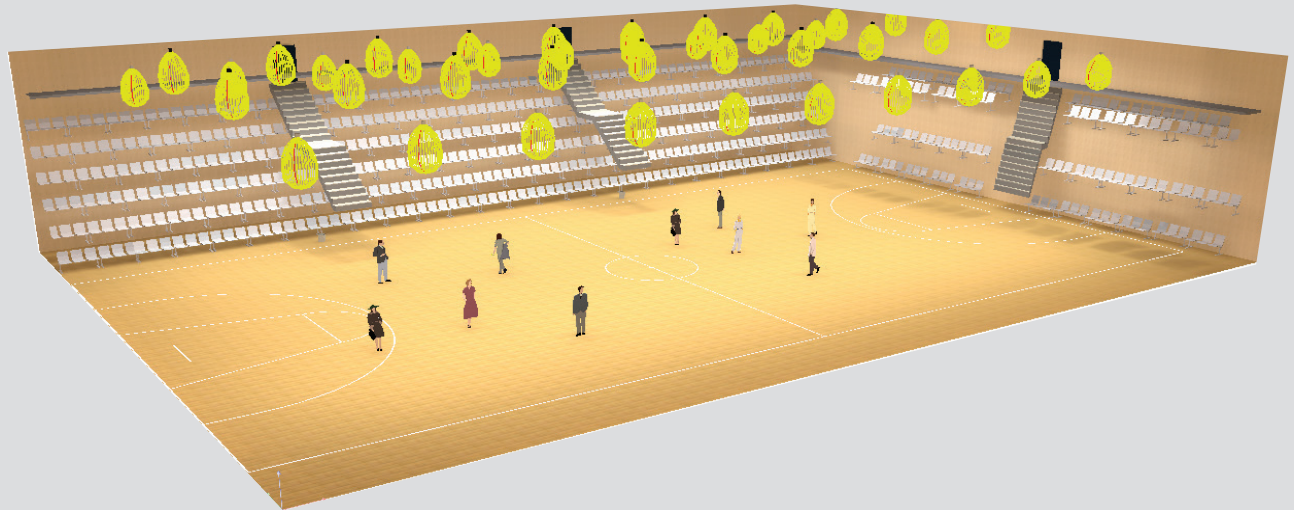
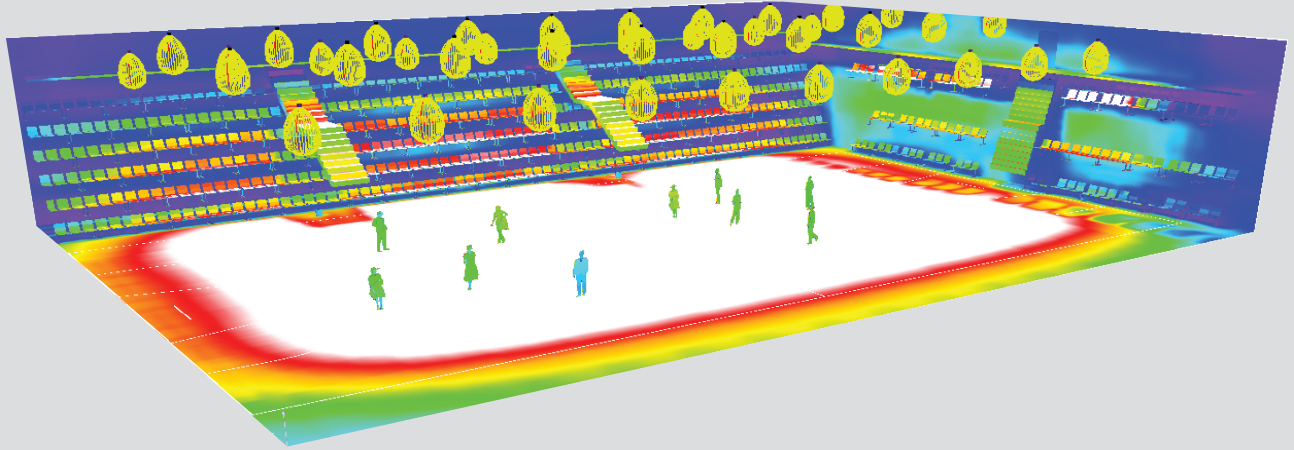
LUX AT DISTANCE

ISOCANDELA CURVES



1 8 0 W

2.0G AC DOB LED Highbay Light 180W



DIALUX RESULT

- Size (L x W x H ft): 129 x 94 x 29
- Light quantity: 40EA
- Wattage per Light: 90W
- Beam Angle: 60°
- Total Wattage: 3600 W

Em [lx]	Emin [lx]	Emax [lx]
285	35	425



ACDOB

Miami, FL
W : www.acdob.com

© 2017 ALL RIGHTS RESERVED.