# ▶ Photometric Data(D9)

# Luminaire specifications

Optical system: Zoom 8.9degree @50%

Beam angle(50%): 8.9 degree
Field angle(10%): 14.5 degree
CRI: 97 (Ra)
CCT: 2893K

Tm30: Rf/94 Rg/100

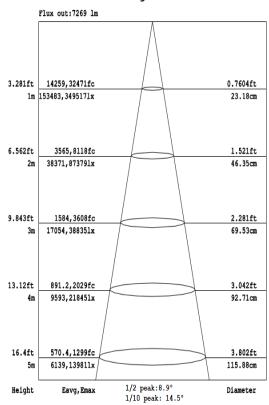
### Illuminance

DISTANCE				
	1m	3m	5m	10m
COLOR	Lux	Lux	Lux	Lux
WW	390000	40000	13820	3355

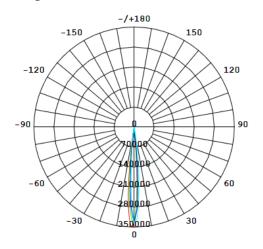
# Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
WW	8358	253	33.04

# Full intensity in WW



# Light distribution

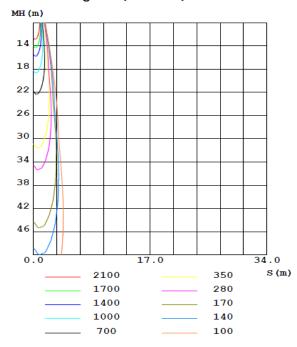


Measured on: WW (Full on) Beam center: 349677cd

Thin dashed lined: Indicates 50% of Peak

Beam angle(50%): 8.9degree Field angle(10%): 14.5degree

### Isolux diagram(Unit: lx)



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# ▶ Photometric Data (D15)

# Luminaire specifications

Optical system: Zoom 16.6 degree @50%

Beam angle(50%): 16.6 degree Field angle(10%): 23.7 degree CRI: 97 (Ra) CCT: 2893K

Tm30: Rf/94 Rg/100

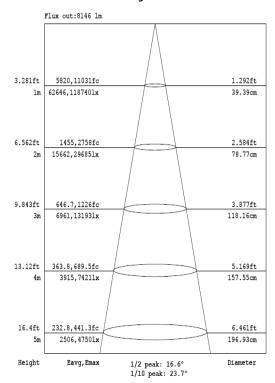
#### Illuminance

DISTANCE				
001.00	1m	3m	5m	10m
COLOR	Lux	Lux	Lux	Lux
ww	90000	12410	4455	1150

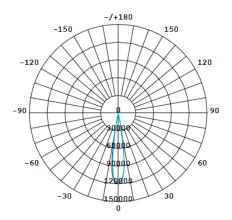
# Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
WW	10251	253	40.52

## Full intensity in RGBW



## Light distribution

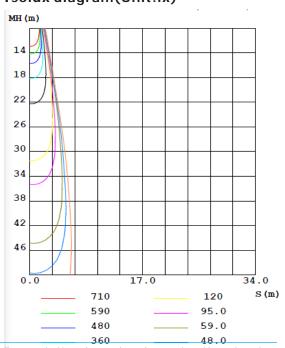


Measured on: WW (Full on)
Beam center: 118794cd

Thin dashed lined: Indicates 50% of Peak

Beam angle(50%): 16.6 degree Field angle(10%): 23.7 degree

# Isolux diagram(Unit:Ix)



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# ▶ Photometric Data (D20)

# Luminaire specifications

Optical system: Zoom 22.2 degree @50%

Beam angle(50%): 22.2 degree Field angle(10%): 34.6 degree CRI: 97 (Ra) CCT: 2893K

Tm30: Rf/94 Rg/100

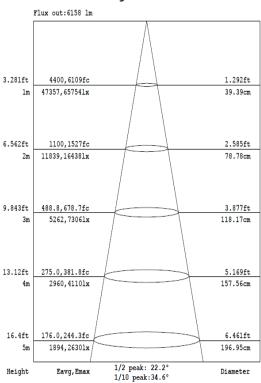
### Illuminance

DISTANCE				
	1m	3m	5m	10m
COLOR	Lux	Lux	Lux	Lux
ww	51000	6960	2400	650

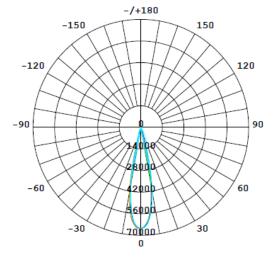
## Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
WW	10080	253	39.84

## Full intensity in WW



### Light distribution

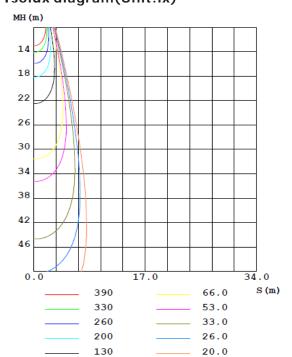


Measured on: WW (Full on) Beam center: 65784cd

Thin dashed lined: Indicates 50% of Peak

Beam angle(50%): 22.2 degree Field angle(10%): 34.6 degree

## Isolux diagram(Unit:lx)



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# ▶ Photometric Data (D25)

# Luminaire specifications

Optical system: Zoom 26.3degree @50%

Beam angle(50%): 26.3 degree
Field angle(10%): 45.3 degree
CRI: 97 (Ra)
CCT: 2893K

Tm30: Rf/94 Rg/100

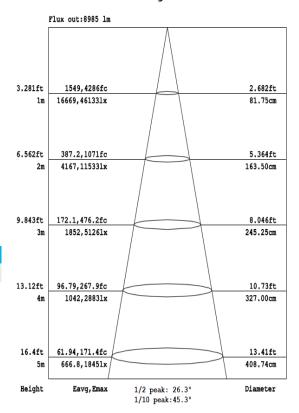
#### Illuminance

DISTANCE				
	1m	3m	5m	10m
COLOR	Lux	Lux	Lux	Lux
ww	34500	4650	1660	485

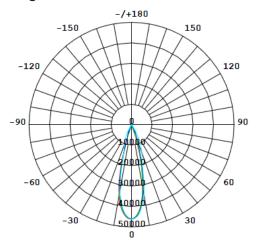
# Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
WW	9807	253	38.76

## Full intensity in WW



## Light distribution

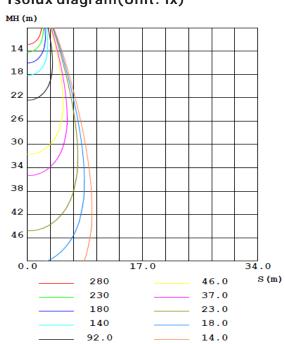


Measured on: WW (Full on)
Beam center: 46148cd

Thin dashed lined: Indicates 50% of Peak

Beam angle(50%): 26.3 degree Field angle(10%): 45.3degree

## Isolux diagram(Unit: Ix)



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# Photometric Data (D30)

## Luminaire specifications

Optical system: Zoom 30.8degree @50%

Beam angle(50%): 30.8 degree Field angle(10%): 52.5 degree CRI: 97 (Ra) CCT: 2893K

Tm30: Rf/94 Rg/100

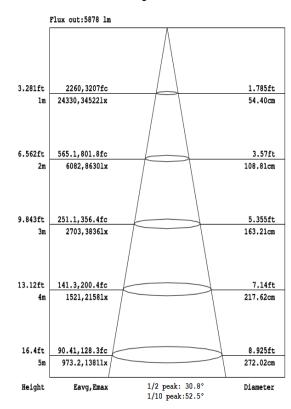
#### Illuminance

DISTANCE				
COLOR	1m	3m	5m	10m
COLOR	Lux	Lux	Lux	Lux
ww	23580	3375	1250	370

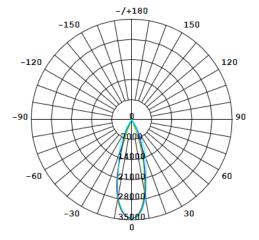
## Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
WW	9646	253	38.13

# Full intensity in WW



## Light distribution

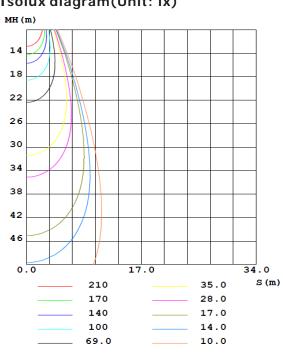


Measured on: WW (Full on) Beam center: 34522cd

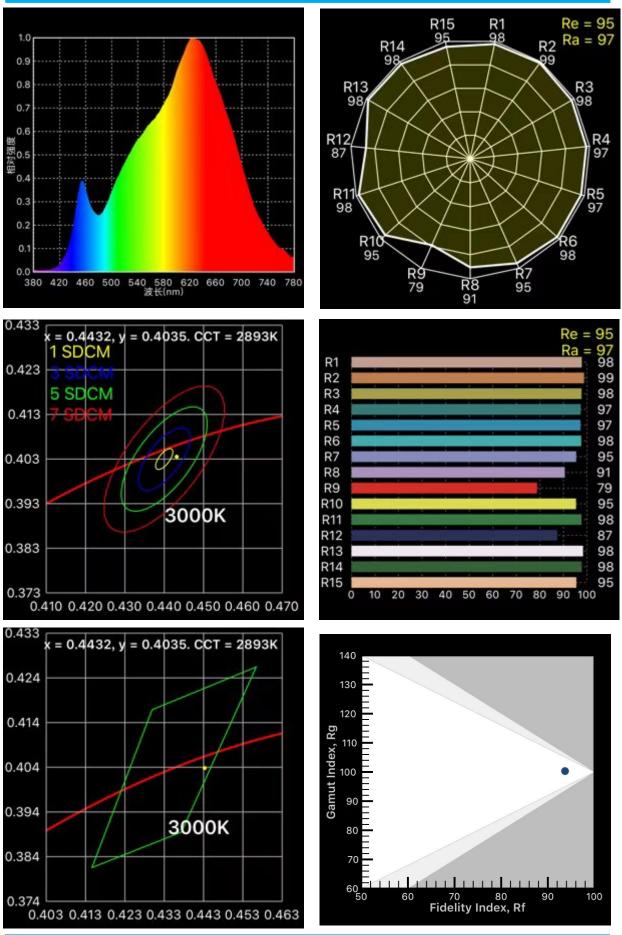
Thin dashed lined: Indicates 50% of Peak

Beam angle (50%): 30.8 degree Field angle(10%): 52.5degree

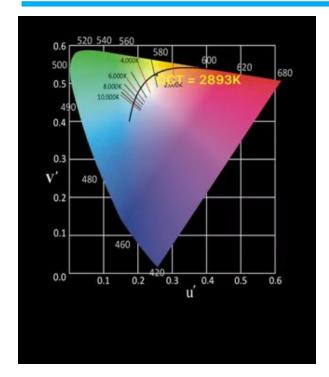
# Isolux diagram(Unit: lx)

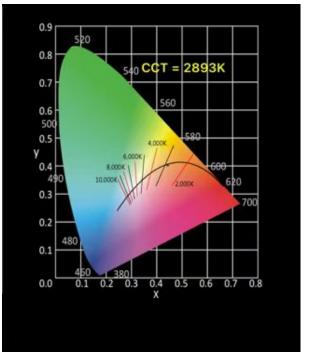


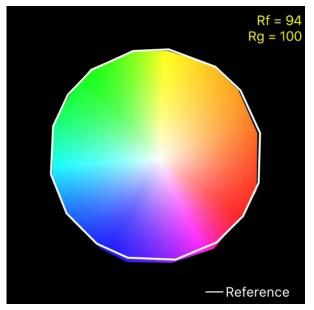
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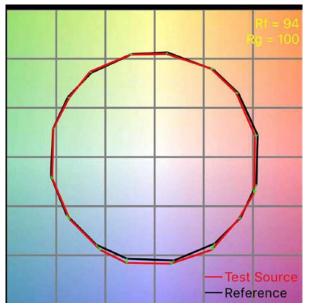


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