RAL7012 RAL9006 RAL9003

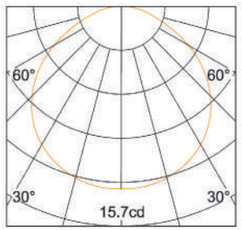
Minimalistic and High brightness
Media Facade Application
LED Pixel Light

PL35

Features

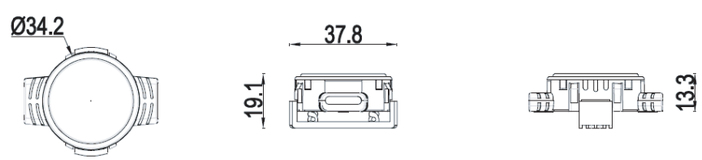
- Small and skillful design
- The outdoor self-cleaning design ensures greater performance and higher reliability.
- Weathering and fireproof PC housing
- Intelligent stepless dimming technology adopted.
- High brightness contrast
- International standard DMX512 protocol.

Light Distribution Curve



H(m)	E(lx)	D(m)
		110°
1	13	2.86
2	3	5.71
3	1	8.57
4	1	11.43
5	1	14.28

Dimensions



Specifications

Power Consumption	1W	1W	1.5W
Luminous Flux	75 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	110°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC12V / DC15V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Rough black		
Housing	High strength engineering PC		
Cover	High strength optical PC		
IP Rating	IP65		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		

RAL7012 RAL9006 RAL9003

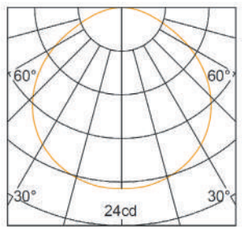
Minimalistic and High brightness
Media Facade Application
LED Pixel Light

PL42A

Features

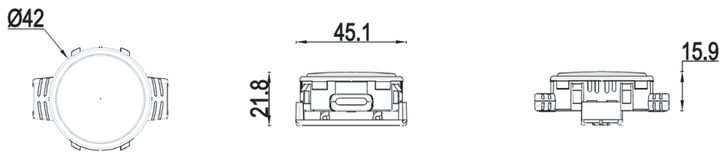
- Small and skillful design
- The outdoor self-cleaning design ensures greater performance and higher reliability.
- Weathering and fireproof PC housing
- Intelligent stepless dimming technology adopted.
- High brightness contrast
- International standard DMX512 protocol.

Light Distribution Curve



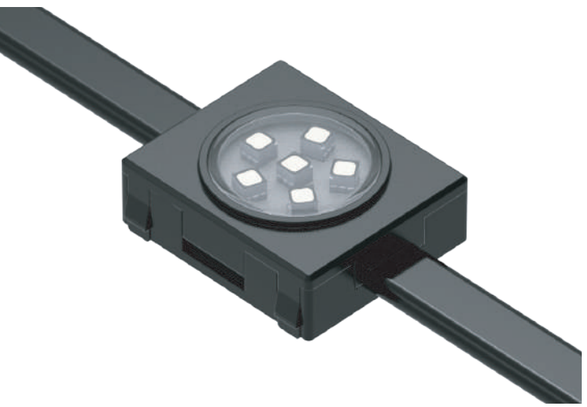
H (m)	E (lx)	D (m)
		110°
1	20	2.86
2	5	5.71
3	2	8.57
4	1	11.43
5	1	14.28

Dimensions



Specifications

Power Consumption	1.5W	1.5W	1.8W
Luminous Flux	113 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	110°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V / DC48V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Rough black		
Housing	High strength engineering PC		
Cover	High strength optical PC		
IP Rating	IP65		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		



RAL7012 RAL9006 RAL9003

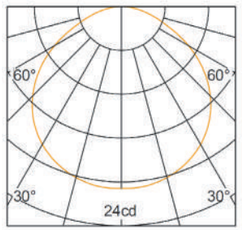
Minimalistic and High brightness
Media Facade Application
LED Pixel Light

PL3630

Features

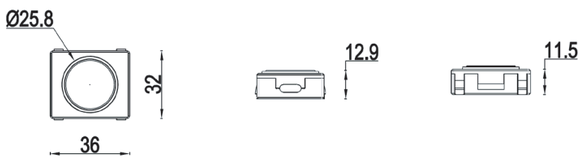
- Small and skillful design
- The outdoor self-cleaning design ensures greater performance and higher reliability.
- Weathering and fireproof PC housing
- Intelligent stepless dimming technology adopted.
- High brightness contrast
- International standard DMX512 protocol.

Light Distribution Curve



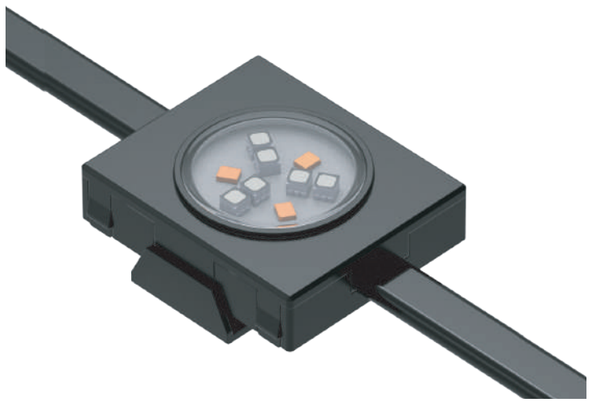
H (m)	E (lx)	D (m)
		110°
1	20	2.86
2	5	5.71
3	2	8.57
4	1	11.43
5	1	14.28

Dimensions



Specifications

Power Consumption	1.5W	1.5W	1.8W
Luminous Flux	113 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	110°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Rough black		
Housing	High strength engineering PC		
Cover	High strength optical PC		
IP Rating	IP65		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		



RAL7012 RAL9006 RAL9003

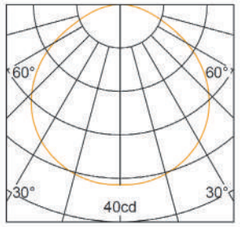
Minimalistic and High brightness
Media Facade Application
LED Pixel Light

PL4840

Features

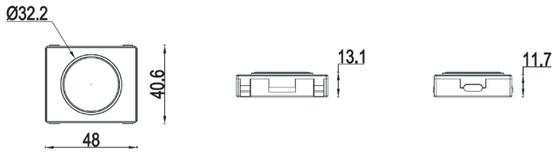
- Small and skillful design
- The outdoor self-cleaning design ensures greater performance and higher reliability.
- Weathering and fireproof PC housing
- Intelligent stepless dimming technology adopted.
- High brightness contrast
- International standard DMX512 protocol.

Light Distribution Curve



H (m)	E (lx)	D (m)
		110°
1	33	2.86
2	8	5.71
3	4	8.57
4	2	11.43
5	1	14.28

Dimensions



Specifications

Power Consumption	2.5W	2.5W	3W
Luminous Flux	187 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	110°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V / DC48V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Rough black		
Housing	High strength engineering PC		
Cover	High strength optical PC		
IP Rating	IP65		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		

RAL7012 RAL9006 RAL9003

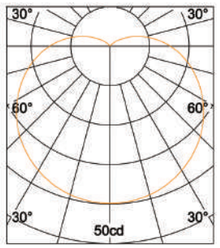
Minimalistic and Uniform Light
Media Facade Application
LED Dot Light

DLR03

Features

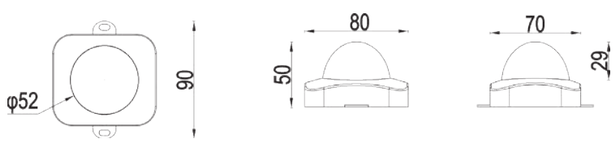
- Minimalistic appearance design
- The waterproof design of the integral structure.
- High-strength die cast aluminum housing.
- Weathering and UV resistant PC diffuser.
- The transparent or milky optical diffuser is optional.
- International standard DMX512 protocol.

Light Distribution Curve



H(m)	E(lx)	D(m)
		160°
1	40	11.34
2	10	22.69
3	4	34.03
4	2	45.37
5	1.5	56.71

Dimensions



Specifications

Power Consumption	3W/5W	3W/5W	3W/5W
Luminous Flux	200 lm @4000K 3W		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	110° /160°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V / DC48V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Powder coating/Anodizing		
Housing	Die cast aluminum ADC12		
Cover	High strength optical PC		
IP Rating	IP66		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-31° F ~ 140° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		

RAL7012 RAL9006 RAL9003

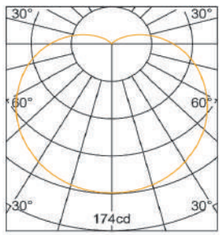
Minimalistic and Uniform Light
Media Facade Application
LED Dot Light

DLR05

Features

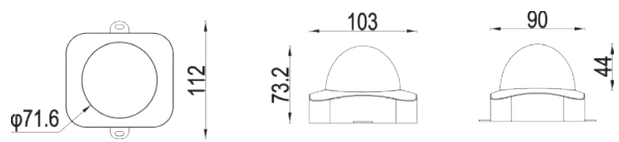
- Minimalistic appearance design
- The waterproof design of the integral structure.
- High-strength die cast aluminum housing.
- Weathering and UV resistant PC diffuser.
- The transparent or milky optical diffuser is optional.
- International standard DMX512 protocol.

Light Distribution Curve



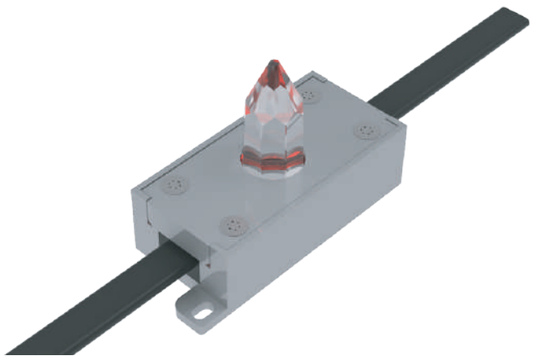
H (m)	E (lx)	D (m)
		160°
1	139	11.34
2	35	22.69
3	15	34.03
4	9	45.37
5	6	56.71

Dimensions



Specifications

Power Consumption	10W	10W	10W
Luminous Flux	700 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	110° /160°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V / DC48V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Powder coating/Anodizing		
Housing	Die cast aluminum ADC12		
Cover	High strength optical PC		
IP Rating	IP66		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-31° F ~ 140° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		



RAL7012 RAL9006 RAL9003

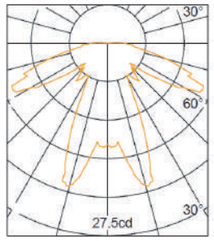
Minimalistic and Uniform Light
Media Facade Application
LED Dot Light

DLR02

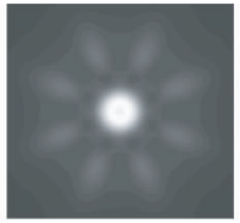
Features

- Minimalistic appearance design
- The outdoor self-cleaning design ensures greater performance and higher reliability.
- High-strength aviation aluminum housing.
- Weathering and UV resistant Light guide column.
- Dramatic optical effect presentation
- International standard DMX512 protocol.

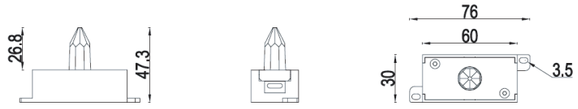
Light Distribution Curve



H (m)	E (lx)	D (m)
		150°
1	21	7.46
2	5	14.93
3	2	22.39
4	1	29.86
5	1	37.32



Dimensions



Specifications

Power Consumption	2W	2W	2W
Luminous Flux	120 lm @4000K		
Color Temperature	2700K/3000K/4000K/5000K/5700K/6500K	RGB	RGBW
Beam Angle (50%Imax)	150°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V / DC48V		
Protection Class IEC	III		
Control	DMX / ON-OFF	DMX	DMX
Finish	Powder coating/Anodizing		
Housing	Die cast aluminum ADC12		
Cover	High strength optical PC		
IP Rating	IP65		
IK Rating	IK10		
Mounting	Buckle		
Operating Temperature	-35° C ~ 60° C(-22° F ~ 122° F)		
Storage Temperature	-40° C ~ 70° C(-40° F ~ 158° F)		
Lifespan	>50,000Hrs(Ta=35° C@L70)		
Certificate	CE / RoHS / EMC		