



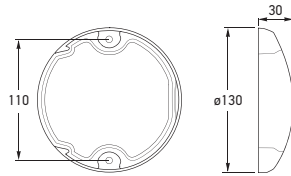
Contents

LED Interior/Exterior Lighting

EuroLED Interior Lamps	82
EuroLED Downlights	83 - 85
LED Interior Strip Lamps	86 - 87
White LED Strip Lamps	88 - 89
DuraLED White LED Lamps	90 - 92
LED Downlights	93
Round Courtesy Lamps	94 - 95
Square Courtesy Lamps	96 - 97
Recess Mount Courtesy Lamps	98
DuraLED Flush Mount Courtesy Lamps	99
Step Courtesy Lamps	101
Low Profile Step Courtesy Lamps	102
DuraLED Surface Mount Courtesy Lamps	103

EuroLED Interior Touch Lamps

White single LED interior lamps with touch switching. Multiple lamps can be switched externally. White/red version features night light and dimmer functions. White version features momentary ON/OFF switch control. No dimming.



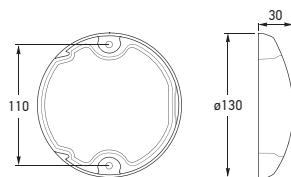
	BLACK SHROUD	WHITE SHROUD	
Part Number	2JA 959 950-011	2JA 959 950-021	WHITE/RED
	2JA 959 950-551	2JA 959 950-561	WHITE

Mounting	Two hole surface mount with mounting bushes supplied.		
Voltage	Multivolt for optimum brightness at input voltage from 9 to 33 volts.		
Power Consumption	4W		
Protection	Reverse polarity and transient spike circuit protection. IP 6K6 (Protection against dust and high-pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)		
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.		
Approval Markings	E4 10R 04-2894 CE		



EuroLED Interior Lamp

EuroLED single LED interior lamp with either white, warm white, green, blue, red or amber LED. Provides ultra long service life and is shock and vibration proof.



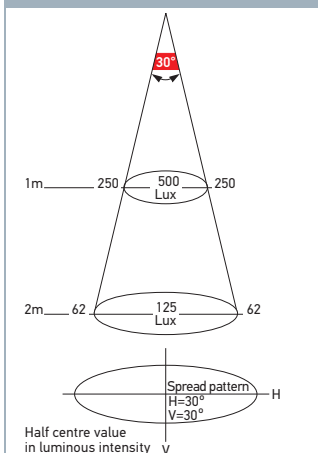
	BLACK SHROUD	WHITE SHROUD		
Part Number	2JA 959 820-501	2JA 959 820-551	WHITE	CLEAR LENS
	2JA 959 820-311	2JA 959 820-331	WARM WHITE	CLEAR LENS
	2JA 959 820-401	2JA 959 820-421	GREEN	GREEN LENS
	2JA 959 820-701	2JA 959 820-721	BLUE	BLUE LENS
	2JA 959 822-501	2JA 959 822-521	AMBER	AMBER LENS
	2JA 959 821-501	2JA 959 821-521	RED	RED LENS

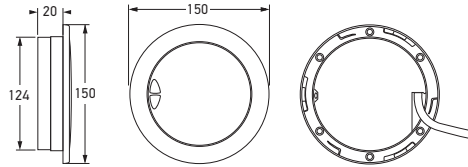
Mounting	Two hole surface mount with mounting bushes supplied.		
Voltage	Multivolt for optimum brightness at input voltage from 9 to 33 volts.		
Power Consumption	4W		
Protection	Reverse polarity and transient spike circuit protection. IP 6K6 (Protection against dust and high-pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)		
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.		
Approval Markings	E4 10R 04-2894 CE		



ILLUMINATION CHART

EuroLED White

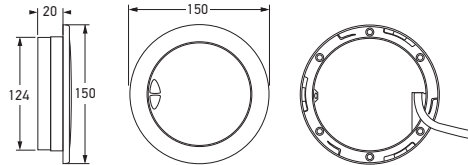
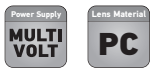
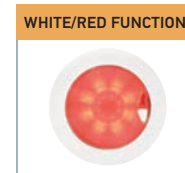




	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
Part Number	2JA 980 630-001	2JA 980 630-011	WHITE/RED
	2JA 980 630-101	2JA 980 630-111	WARM WHITE/RED
Mounting	Recess mount, 124mm hole.		
Voltage	Multivolt for optimum brightness at input voltage from 9 to 33 volts.		
Power Consumption	4W		
Protection	Reverse polarity and spike protected. Sealed against dust and water ingress.		
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.		
Approval Markings	CE		

EuroLED Touch 150 Downlights - Dual Colour

Dual colour EuroLED touch lamps with dimming and momentary switch control. Touch the white pad for ON/OFF, hold finger on the pad to cycle through dimming levels.



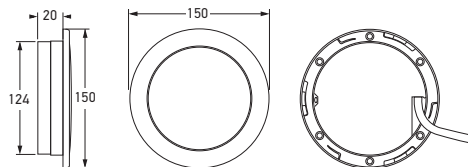
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
Part Number	2JA 980 630-501	2JA 980 630-511	WHITE
	2JA 980 630-601	2JA 980 630-611	WARM WHITE
Mounting	Recess mount, 124mm hole.		
Voltage	Multivolt for optimum brightness at input voltage from 9 to 33 volts.		
Power Consumption	4W		
Protection	Reverse polarity and spike protected. Sealed against dust and water ingress.		
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.		
Approval Markings	CE		

EuroLED Touch 150 Downlights - Single Colour

Single colour EuroLED touch lamps with momentary switch control. Touch the white pad for ON, touch the black pad for OFF. No dimming.



2JA 980 630-601



	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
Part Number	2JA 980 631-501	2JA 980 631-511	WHITE
	2JA 980 631-601	2JA 980 631-611	WARM WHITE
Mounting	Recess mount, 124mm hole.		
Voltage	Multivolt for optimum brightness at input voltage from 9 to 33 volts.		
Power Consumption	4W		
Protection	Reverse polarity and spike protected. Sealed against dust and water ingress.		
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.		
Approval Markings	CE		

EuroLED 150 Downlights

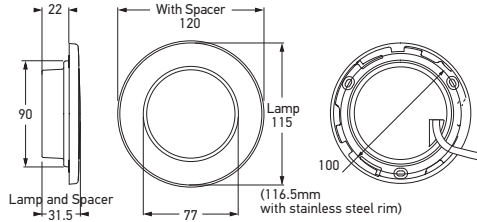
Efficient, state-of-the art LED lamps offering advanced technology for durable and power saving interior and exterior installations. No switching or dimming.



2JA 980 631-601

EuroLED 115 Downlights

Round LED high intensity downlights offering class leading efficiency and durability. Supplied with white or polished stainless steel rims to suit.



Dimmable: PWM 10-100%

Lens Material: **PMMA**

Power Supply: **MULTI VOLT**

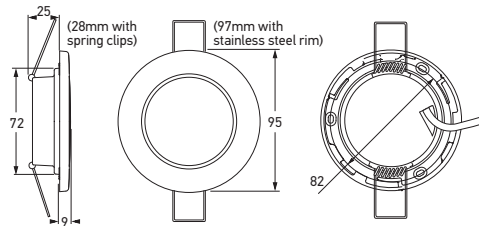


2JA 980 820-101 Sealed cable entry 2JA 980 828-111

Part Number	WHITE SPACER			
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM		
	2JA 980 820-001	2JA 980 820-011		WHITE
2JA 980 820-101	2JA 980 820-111	WARM WHITE		
Part Number	WHITE SPACER WITH SWITCH			
	2JA 980 828-001	2JA 980 828-011		WHITE
	2JA 980 828-101	2JA 980 828-111		WARM WHITE
Mounting	Surface mount via spacer. Recess mount, 90mm hole.			
Voltage	Multivolt for optimum brightness at input voltage from 10 to 33 volts.			
Power Consumption	4.5W			
Protection	Reverse polarity and spike protected. Sealed against dust and water ingress.			
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.			
Approval Markings	CE			

EuroLED 95 Downlights

Round LED high intensity downlights offering class leading efficiency and durability. Supplied with white or polished stainless steel rims to suit.



Dimmable: PWM 10-100%

Lens Material: **PMMA**

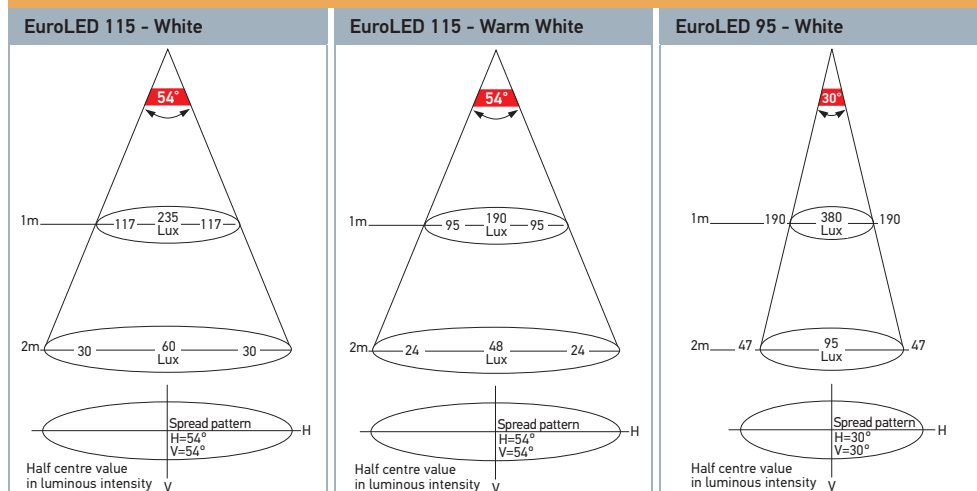
Power Supply: **MULTI VOLT**



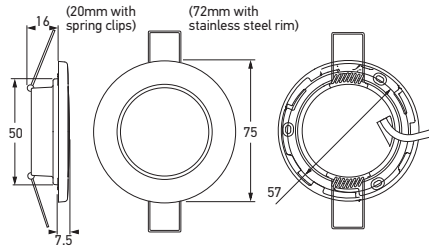
2JA 980 940-111 2JA 980 940-311

Part Number	SCREW MOUNT			
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM		
	2JA 980 940-001	2JA 980 940-011		WHITE
2JA 980 940-101	2JA 980 940-111	WARM WHITE		
Part Number	SPRING CLIP MOUNT			
	2JA 980 940-201	2JA 980 940-211		WHITE
	2JA 980 940-301	2JA 980 940-311		WARM WHITE
Mounting	Recess mount, 72mm hole. Screw or spring clip options.			
Power Consumption	4W			
Other specifications as per P/N 2JA 958 82x-xxx.				

ILLUMINATION CHARTS (CONTINUED OVER THE PAGE)



LED INTERIOR LIGHTING



EuroLED 75 Downlights - Screw Mount

Round LED high intensity downlights offering class leading efficiency and durability. Supplied with white or polished stainless steel rims to suit.

Part Number	SCREW MOUNT - 12 VOLT		
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
	2JA 958 110-011	2JA 958 110-021	
2JA 958 109-011	2JA 958 109-021	WARM WHITE	
Part Number	SCREW MOUNT - 24 VOLT		
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
	2JA 958 110-111	2JA 958 110-121	
2JA 958 109-111	2JA 958 109-121	WARM WHITE	
Mounting	Recess mount, 72mm hole.		
Voltage	12V DC or 24V DC		
Power Consumption	<3W		
Protection	IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)		
Cable Length	Pre-wired with 120mm of cable		
Approval Markings	C €		



2JA 958 109-021



Part Number	SPRING CLIP MOUNT - 12 VOLT		
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
	2JA 958 110-511	2JA 958 110-521	
2JA 958 109-511	2JA 958 109-521	WARM WHITE	
Part Number	SPRING CLIP MOUNT - 24 VOLT		
	WHITE PLASTIC RIM	POLISHED STAINLESS STEEL RIM	
	2JA 958 110-611	2JA 958 110-621	
2JA 958 109-611	2JA 958 109-621	WARM WHITE	

Specifications as per P/N 2JA 958 1xx-xxx. Diagram shown.

EuroLED 75 Downlights - Spring Clip Mount

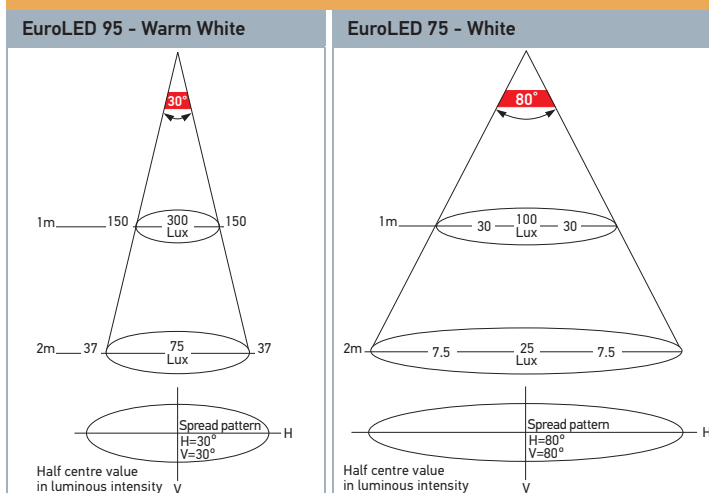
Round LED high intensity downlights offering class leading efficiency and durability. Supplied with white or polished stainless steel rims to suit.



2JA 958 109-521

LED INTERIOR LIGHTING

ILLUMINATION CHARTS



LED Interior/Exterior Awning Strip Lamp - Surface Mount - 15° Spread

LED awning lamp with an ultra slim profile of only 11mm, a heavy duty Grilamid® lens and low power consumption of less than 3W. It comes complete with white as well as charcoal end caps and can be accessorised with a matching 45° mounting bracket to angle the beam further. Combining state of the art technology with sophisticated looks, this new low profile LED Awning Lamp is a lighting solution which will find many applications. The precision optic, with a 15° downwards spread pattern, is designed to cause minimum glare.

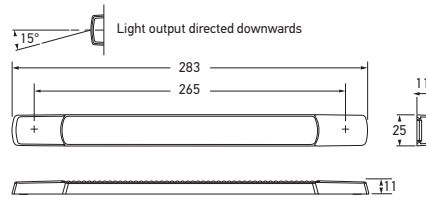


2JA 980 879-201



8HG 958 000-021

8HG 958 000-011



Dimmable:
Analog DC Input



	12 VOLT	24 VOLT	
Part Number	2JA 980 879-011	2JA 980 879-111	WHITE
	2JA 980 879-201	2JA 980 879-301	WARM WHITE

Mounting Two hole surface mount.

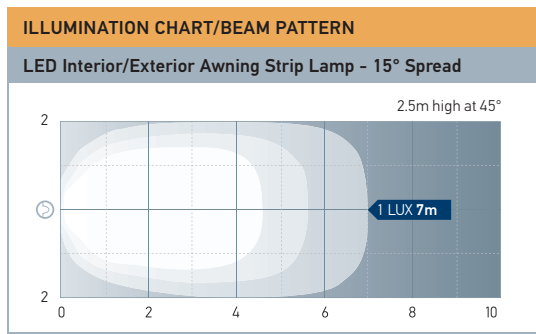
Voltage 12V DC or 24V DC

Power Consumption <3W

Protection Reverse polarity protection.
IP 6K7 (Protection against dust and temporary water immersion)
IP 6K9K (Protection against dust and high pressure/steam jet cleaning)

Cable Length Pre-wired with 2.5m of of sheathed multi-core cable.

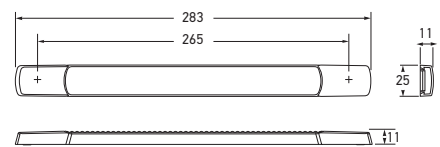
Spare Parts 8HG 958 000-011 Mounting bracket 45° - White
8HG 958 000-021 Mounting bracket 45° - Charcoal
9HD 980 885-008 White screw caps
9HD 980 885-018 Charcoal screw caps
9HD 980 885-108 Chrome plated screw caps



LED INTERIOR LIGHTING

LED Interior/Exterior Strip Lamp - Surface Mount

These LED interior surface mount strip lamps feature a shallow 11mm profile, completely sealed housings and class leading efficiency. The range is ideal for a wide range of interior or exterior applications



Dimmable:
Analog DC Input



	12 VOLT	24 VOLT	
Part Number	2JA 958 124-001	2JA 958 124-401	WHITE
	2JA 958 124-101	2JA 958 124-501	WARM WHITE

Mounting Two hole surface mount.

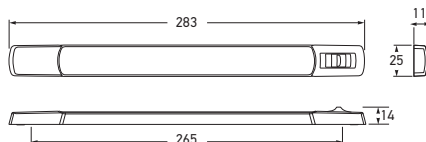
Voltage 12V DC or 24V DC

Power Consumption <3W

Protection Reverse polarity protection.
IP 6K7 (Protection against dust and temporary water immersion)
IP 6K9K (Protection against dust and high pressure/steam jet cleaning)

Cable Length Pre-wired with 0.5m of of sheathed multi-core cable.

LED INTERIOR LIGHTING

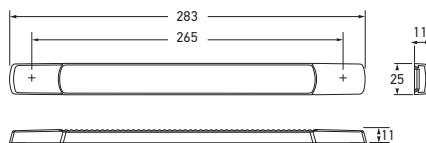


Part Number	12 VOLT	24 VOLT	
	2JA 958 123-001	2JA 958 123-401	WHITE
	2JA 958 123-101	2JA 958 123-501	WARM WHITE
	2JA 958 121-011	2JA 958 121-411	WHITE/BLUE
	2JA 958 121-001	2JA 958 121-401	WHITE/RED
	2JA 958 121-111	2JA 958 121-511	WARM WHITE/BLUE
	2JA 958 121-101	2JA 958 121-501	WARM WHITE/RED

Mounting	Surface mount.		
Voltage	12V DC or 24V DC		
Power Consumption	White function: <3W	Colour function: <1W	
Protection	Reverse polarity protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)		
Cable Length	Pre-wired with 0.5m of of sheathed multi-core cable.		
Spare Parts	8HG 958 000-011	Mounting bracket 45° - White	

LED Interior/Exterior Strip Lamp with Sealed Switch - Surface Mount

These LED interior surface mount strip lamps with sealed waterproof switch feature a shallow 11mm profile, completely sealed housings and class leading efficiency. The range is ideal for a wide range of interior or exterior applications.

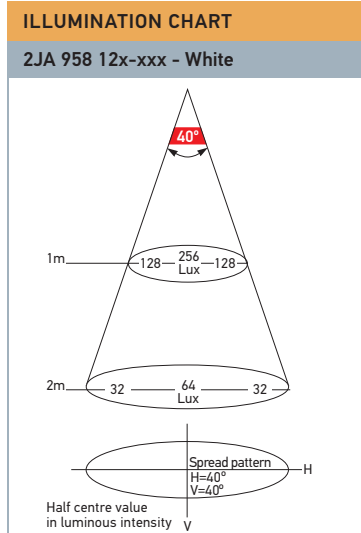


Part Number	12 VOLT	24 VOLT	
	2JA 980 881-012	2JA 980 881-112	WHITE
	2JA 980 881-212	2JA 980 881-312	WARM WHITE
	2JA 980 881-402	2JA 980 881-502	BLUE
	2JA 980 881-602	2JA 980 881-702	RED
	2JA 980 881-802	2JA 980 881-902	GREEN

Power Consumption	<2W
Other specifications as per P/N 2JA 958 124-001 on previous page.	

LED Courtesy Strip Lamp - Surface Mount

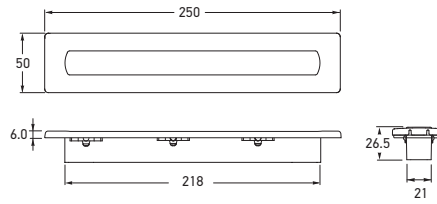
These LED courtesy surface mount strip lamps feature a shallow 11mm profile, completely sealed housings and are available in white, warm white, blue, red & green colour variants.



LED INTERIOR LIGHTING

White LED Interior Strip Lamp

High brightness white LED lamp with clear lens and attractive stainless steel cover. Stainless steel bezel features a unique internal tab lock for secure attachment and no visible fastenings.



Dimmable:
Analog DC Input



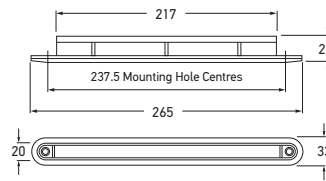
2JA 980 681-111

Shown expanded

	12 VOLT	24 VOLT	
Part Number	2JA 980 681-011	2JA 980 681-511	WHITE
	2JA 980 681-111	2JA 980 681-611	WARM WHITE
Mounting	Two hole recess mount.		
Power Consumption	2W		
Protection	Reverse polarity protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)		
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.		

White LED Interior Strip Lamp

High brightness white LED lamp with clear lens. Ideal for steps, interior or exterior courtesy lighting and storage areas.



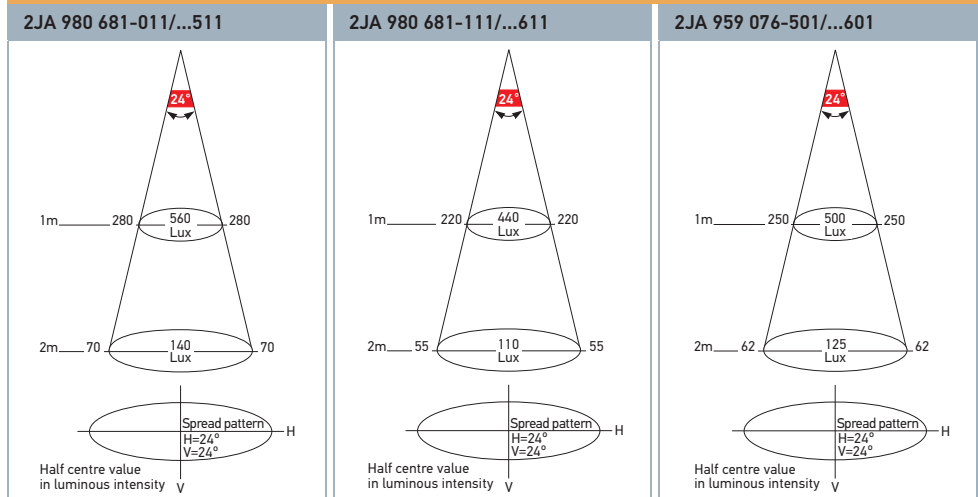
Dimmable:
Analog DC Input

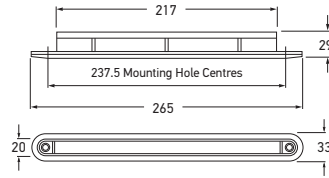


Part Number	2JA 959 076-501	2JA 959 076-507 (Pack of 10)	12 VOLT
		2JA 959 076-601	2JA 959 076-607 (Pack of 10)
Mounting	Two hole recess mount.		
Power Consumption	2W		
Protection	Reverse polarity protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)		
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.		

LED INTERIOR LIGHTING

ILLUMINATION CHARTS





White LED Courtesy Strip Lamp

White LED interior strip lamp with clear lens. Ideal for steps, interior or exterior courtyes lighting and storage areas.

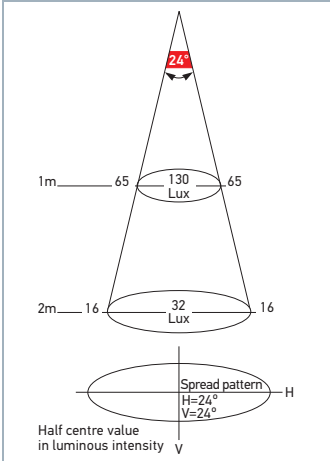


Part Number	2JA 959 073-001	2JA 959 073-007 (Pack of 10)	12 VOLT
	2JA 959 073-201	2JA 959 073-207 (Pack of 10)	24 VOLT
Mounting	Two hole recess mount.		
Power Consumption	2W		
Protection	Reverse polarity protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)		
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.		

See page 69 for red and blue colour variants.

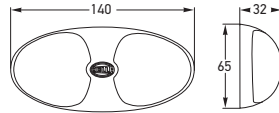
ILLUMINATION CHART

2JA 959 073-001/...201



DuraLED 12 White LED Wide Spread Lamp - White Lens

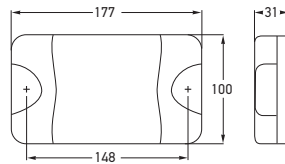
White high brightness LED lamp. Exceptional light output, incorporating high efficacy LEDs. Low power consumption (3 watts) and low heat.



Part Number	2JA 959 700-102
Mounting	Two hole surface mount with mounting bushes supplied.
Voltage	Multivolt for optimum brightness in 12 and 24 volt systems.
Power Consumption	3W
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS). Sealed against dust and water ingress.
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.
Approval Markings	E4 10R 04-2743 CE

DuraLED 20 White LED Wide Spread Lamp - White Lens

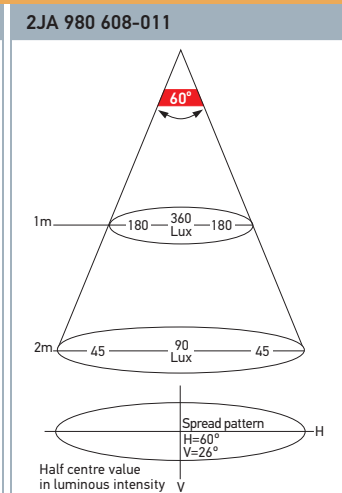
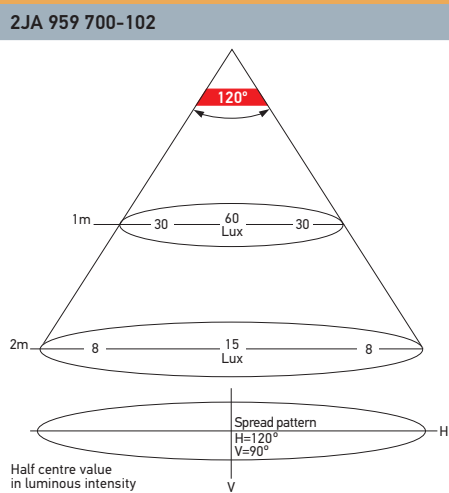
White high brightness LED lamp with exceptional light output. Incorporates high efficacy electronics and LEDs resulting in low power consumption (<4 watts) and low heat. The lamp is fully sealed against dust and moisture ingress.

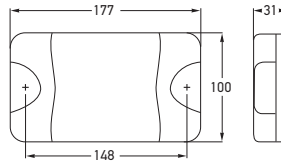
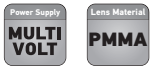


Part Number	2JA 980 608-011
Mounting	Two hole surface mount with mounting bushes supplied.
Voltage	Multivolt for optimum brightness at input voltage from 9 to 33 volts.
Power Consumption	<4W
Protection	Reverse polarity and spike protected. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.
Approval Markings	CE

LED INTERIOR LIGHTING

ILLUMINATION CHARTS





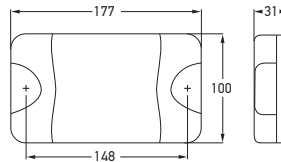
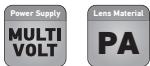
DuraLED 36 White LED Lamp

White LED interior lamp with either a diffusion or clear acrylic lens. The lamps are shock and vibration proof and are fully sealed against dust and moisture ingress.

Part Number	CLEAR LENS	DIFFUSION LENS
		2JA 959 037-511
Mounting	Two hole surface mount with mounting bushes supplied.	
Voltage	Multivolt for optimum brightness at input voltages from 9 to 33 volts.	
Power Consumption	4W	
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS) IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)	
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.	
Approval Markings	E4 10R 04-2893 CE	



2JA 959 037-501



DuraLED 36 White LED Lamp

White high brightness LED lamp with clear Grilamid® lens. Incorporates high efficacy electronics and LEDs resulting in low power consumption (<9 watts) and low heat. Lens manufactured from Grilamid® clear nylon which features high UV and chemical resistance, and high impact strength. The lamp is fully sealed against dust and moisture ingress.

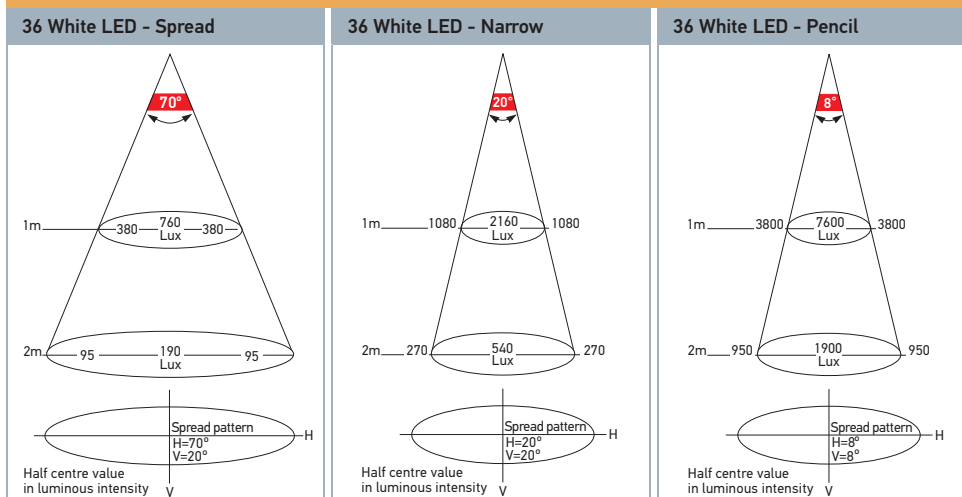
Part Number	WHITE LENS	CHARCOAL LENS	
	2JA 959 037-201	2JA 959 037-211	SPREAD
	2JA 959 037-401	2JA 959 037-411	NARROW
	2JA 959 037-301	2JA 959 037-311	PENCIL
Mounting	Two hole surface mount with mounting bushes supplied.		
Voltage	Multivolt for optimum brightness at input voltages from 9 to 33 volts.		
Power Consumption	<9W		
Protection	Reverse polarity and spike protected. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)		
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.		
Approval Markings	E4 10R 04-2893 CE		



2JA 959 037-211

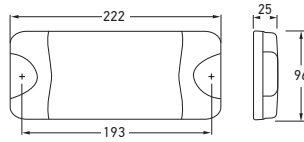
LED INTERIOR LIGHTING

ILLUMINATION CHARTS



DuraLED Combi-S 50 White LED Lamp - White Lens

White high brightness LED lamp with clear and exceptional light output. Incorporates high efficacy electronics and LEDs resulting in low power consumption (<12 watts) and low heat. Spread light is suitable for general area lighting. The lamp is fully sealed against dust and moisture ingress.



2JA 980 629-001

Part Number	2JA 980 629-501	WIDE SPREAD
	2JA 980 629-001	SPREAD
Mounting	Two hole surface mount with mounting bushes supplied.	
Voltage	Multivolt for optimum brightness at input voltages from 9 to 33 volts.	
Power Consumption	<12W	
Protection	Reverse polarity and transient spike circuit protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)	
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.	
Approval Markings	CE	



Ultra slim height of only 25mm.

DuraLED Combi-S 50 White LED Lamp - Charcoal Lens

White high brightness LED lamp with clear Grilamid® lens. Incorporates high efficacy electronics and LEDs resulting in low power consumption (<12 watts) and low heat. Lens manufactured from Grilamid® clear nylon which features high UV and chemical resistance, and high impact strength. The lamp is fully sealed against dust and moisture ingress.



Part Number	2JA 980 604-031	WIDE SPREAD
Mounting	Two hole surface mount with mounting bushes supplied.	
Voltage	Multivolt for optimum brightness at input voltages from 9 to 33 volts.	
Power Consumption	<12W	
Protection	Reverse polarity and transient spike circuit protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high pressure/steam jet cleaning)	
Cable Length	Pre-wired with 2.5m of sheathed multi-core cable.	
Approval Markings	CE	

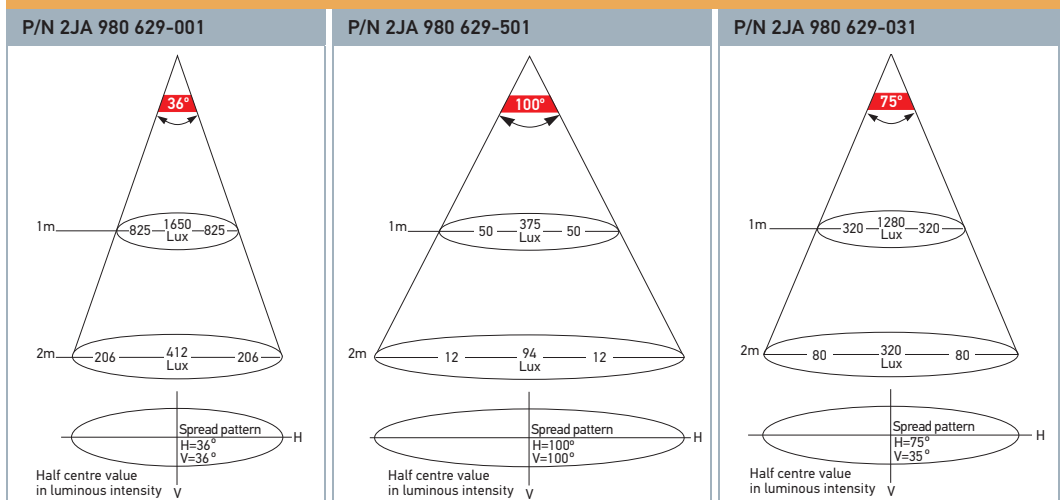


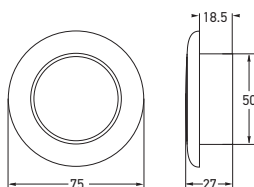
Ultra slim height of only 25mm.

LED INTERIOR LIGHTING



ILLUMINATION CHARTS





LED Downlights - Round

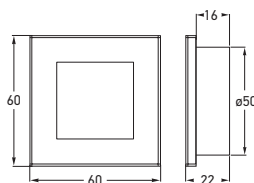
Round LED downlights offering class leading efficiency and durability. Supplied with white rims to suit.



Part Number	12 VOLT	24 VOLT	
	2JA 959 599-002	2JA 959 599-102	WHITE
	2JA 959 596-002	2JA 959 596-102	WARM WHITE

Mounting	Recess mount, 50mm diameter hole.
Power Consumption	1W
Protection	Reverse polarity and voltage spike protection. Fully sealed against dust, high-pressure washing and temporary water immersion.
Cable Length	Pre-wired with 120mm of cable.

See page 112 for additional rim colours.



LED Downlights - Square

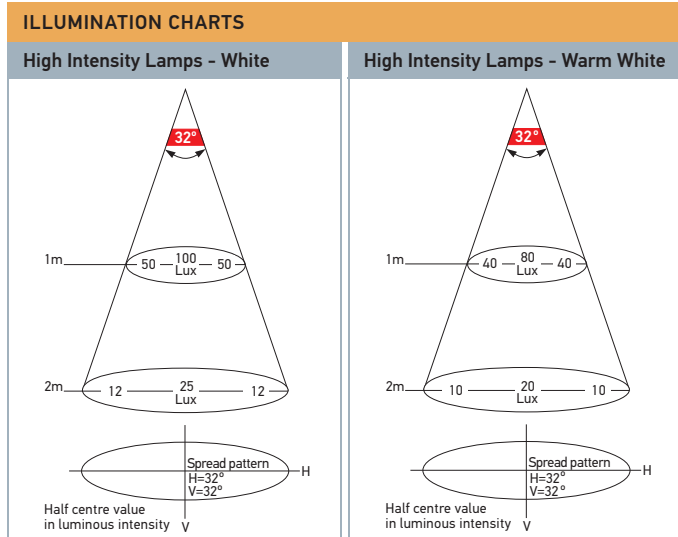
Square LED downlights offering class leading efficiency and durability. Supplied with white rims to suit.



Part Number	12 VOLT	24 VOLT	
	2JA 980 596-002	2JA 980 596-102	WHITE
	2JA 980 597-002	2JA 980 597-102	WARM WHITE

Mounting	Recess mount, 50mm diameter hole.
Power Consumption	1W
Protection	Reverse polarity protection. Fully sealed against dust, high-pressure washing and temporary water immersion.
Cable Length	Pre-wired with 120mm of cable.

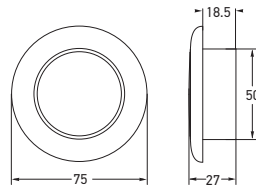
See page 112 for additional rim colours.



LED INTERIOR LIGHTING

Round Courtesy Lamps
- Clear Lens

Attractive, energy efficient round LED courtesy lamps for interior and exterior use. Available in nine exciting colours with a range of different rim finishes.



ROUND COURTESY LAMPS - CLEAR LENS

Mounting	Recess mount, 50mm diameter hole.
Power Consumption	<1W
Protection	Reverse polarity and voltage spike protection. Fully sealed against dust, high-pressure washing and temporary water immersion.
Cable Length	Pre-wired with 120mm of cable.
Pack Size	24 lamps
See page 112 for spare parts and surface mount housings.	



	12V DC	24V DC	
WHITE	2XT 980 500-097	2XT 980 501-097	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 500-027	2XT 980 501-027	POLISHED STAINLESS STEEL RIM
	2XT 980 500-037	2XT 980 501-037	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 500-047	2XT 980 501-047	WHITE PLASTIC RIM
	2XT 980 500-057	2XT 980 501-057	BLACK PLASTIC RIM



	12V DC	24V DC	
WHITE ENHANCED BRIGHTNESS	2XT 980 500-597	2XT 980 501-597	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 500-527	2XT 980 501-527	POLISHED STAINLESS STEEL RIM
	2XT 980 500-537	2XT 980 501-537	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 500-547	2XT 980 501-547	WHITE PLASTIC RIM
	2XT 980 500-557	2XT 980 501-557	BLACK PLASTIC RIM



	12V DC	24V DC	
WARM WHITE	2XT 980 500-297	2XT 980 501-297	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 500-227	2XT 980 501-227	POLISHED STAINLESS STEEL RIM
	2XT 980 500-237	2XT 980 501-237	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 500-247	2XT 980 501-247	WHITE PLASTIC RIM
	2XT 980 500-257	2XT 980 501-257	BLACK PLASTIC RIM



	12V DC	24V DC	
WARM WHITE ENHANCED BRIGHTNESS	2XT 980 500-797	2XT 980 501-797	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 500-727	2XT 980 501-727	POLISHED STAINLESS STEEL RIM
	2XT 980 500-737	2XT 980 501-737	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 500-747	2XT 980 501-747	WHITE PLASTIC RIM
	2XT 980 500-757	2XT 980 501-757	BLACK PLASTIC RIM

LED INTERIOR LIGHTING

LED INTERIOR LIGHTING

GREEN	12V DC	24V DC	
	2XT 980 502-097	2XT 980 503-097	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 502-027	2XT 980 503-027	POLISHED STAINLESS STEEL RIM
	2XT 980 502-037	2XT 980 503-037	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 502-047	2XT 980 503-047	WHITE PLASTIC RIM
	2XT 980 502-057	2XT 980 503-057	BLACK PLASTIC RIM



BLUE	12V DC	24V DC	
	2XT 980 502-297	2XT 980 503-297	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 502-227	2XT 980 503-227	POLISHED STAINLESS STEEL RIM
	2XT 980 502-237	2XT 980 503-237	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 502-247	2XT 980 503-247	WHITE PLASTIC RIM
	2XT 980 502-257	2XT 980 503-257	BLACK PLASTIC RIM



CYAN	12V DC	24V DC	
	2XT 980 502-497	2XT 980 503-497	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 502-427	2XT 980 503-427	POLISHED STAINLESS STEEL RIM
	2XT 980 502-437	2XT 980 503-437	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 502-447	2XT 980 503-447	WHITE PLASTIC RIM
	2XT 980 502-457	2XT 980 503-457	BLACK PLASTIC RIM



AMBER	12V DC	24V DC	
	2XT 980 507-097	2XT 980 508-097	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 507-027	2XT 980 508-027	POLISHED STAINLESS STEEL RIM
	2XT 980 507-037	2XT 980 508-037	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 507-047	2XT 980 508-047	WHITE PLASTIC RIM
	2XT 980 507-057	2XT 980 508-057	BLACK PLASTIC RIM



RED	12V DC	24V DC	
	2XT 980 507-307	2XT 980 508-297	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 507-227	2XT 980 508-227	POLISHED STAINLESS STEEL RIM
	2XT 980 507-237	2XT 980 508-237	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 507-247	2XT 980 508-247	WHITE PLASTIC RIM
	2XT 980 507-257	2XT 980 508-257	BLACK PLASTIC RIM



DEEP RED	12V DC	24V DC	
	2XT 980 507-497	2XT 980 508-497	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 507-427	2XT 980 508-427	POLISHED STAINLESS STEEL RIM
	2XT 980 507-437	2XT 980 508-437	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 507-447	2XT 980 508-447	WHITE PLASTIC RIM
	2XT 980 507-457	2XT 980 508-457	BLACK PLASTIC RIM



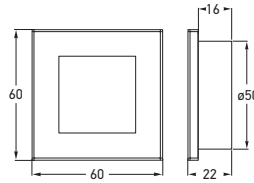
ORANGE	12V DC	24V DC	
	2XT 980 507-697	2XT 980 508-697	SATIN CHROME PLATED STAINLESS STEEL RIM
	2XT 980 507-627	2XT 980 508-627	POLISHED STAINLESS STEEL RIM
	2XT 980 507-637	2XT 980 508-637	GOLD PLATED STAINLESS STEEL RIM
	2XT 980 507-647	2XT 980 508-647	WHITE PLASTIC RIM
	2XT 980 507-657	2XT 980 508-657	BLACK PLASTIC RIM



LED INTERIOR LIGHTING

Square Courtesy Lamps
- Clear Lens

Attractive, energy efficient square LED courtesy lamps for interior and exterior use. Available in nine exciting colours with a range of different rim finishes.



SQUARE COURTESY LAMPS - CLEAR LENS

Mounting	Recess mount, 50mm diameter hole.
Power Consumption	<1W
Protection	Reverse polarity and voltage spike protection. Fully sealed against dust, high-pressure washing and temporary water immersion.
Cable Length	Pre-wired with 120mm of cable.
Pack Size	24 lamps
See page 112 for spare parts and surface mount housings.	



	12V DC	24V DC	
WHITE	2XT 980 580-067	2XT 980 581-067	SATIN CHROME PLATED RIM
	2XT 980 580-077	2XT 980 581-077	CHROME PLATED RIM
	2XT 980 580-037	2XT 980 581-037	GOLD PLATED RIM
	2XT 980 580-057	2XT 980 581-057	WHITE PLASTIC RIM
	2XT 980 580-047	2XT 980 581-047	BLACK PLASTIC RIM



	12V DC	24V DC	
WHITE ENHANCED BRIGHTNESS	2XT 980 580-567	2XT 980 581-567	SATIN CHROME PLATED RIM
	2XT 980 580-577	2XT 980 581-577	CHROME PLATED RIM
	2XT 980 580-537	2XT 980 581-537	GOLD PLATED RIM
	2XT 980 580-557	2XT 980 581-557	WHITE PLASTIC RIM
	2XT 980 580-547	2XT 980 581-547	BLACK PLASTIC RIM



	12V DC	24V DC	
WARM WHITE	2XT 980 580-267	2XT 980 581-267	SATIN CHROME PLATED RIM
	2XT 980 580-277	2XT 980 581-277	CHROME PLATED RIM
	2XT 980 580-237	2XT 980 581-237	GOLD PLATED RIM
	2XT 980 580-257	2XT 980 581-257	WHITE PLASTIC RIM
	2XT 980 580-247	2XT 980 581-247	BLACK PLASTIC RIM

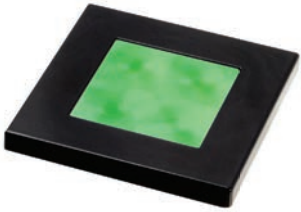


	12V DC	24V DC	
WARM WHITE ENHANCED BRIGHTNESS	2XT 980 580-767	2XT 980 581-767	SATIN CHROME PLATED RIM
	2XT 980 580-777	2XT 980 581-777	CHROME PLATED RIM
	2XT 980 580-737	2XT 980 581-737	GOLD PLATED RIM
	2XT 980 580-757	2XT 980 581-757	WHITE PLASTIC RIM
	2XT 980 580-747	2XT 980 581-747	BLACK PLASTIC RIM

LED INTERIOR LIGHTING

LED INTERIOR LIGHTING

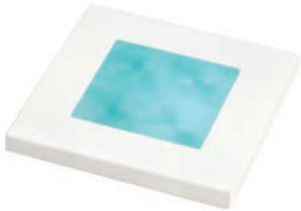
GREEN	12V DC	24V DC	
	2XT 980 582-097	2XT 980 583-097	SATIN CHROME PLATED RIM
	2XT 980 582-027	2XT 980 583-027	CHROME PLATED RIM
	2XT 980 582-037	2XT 980 583-037	GOLD PLATED RIM
	2XT 980 582-057	2XT 980 583-057	WHITE PLASTIC RIM
	2XT 980 582-047	2XT 980 583-047	BLACK PLASTIC RIM



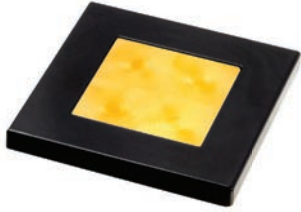
BLUE	12V DC	24V DC	
	2XT 980 582-297	2XT 980 583-297	SATIN CHROME PLATED RIM
	2XT 980 582-277	2XT 980 583-277	CHROME PLATED RIM
	2XT 980 582-237	2XT 980 583-237	GOLD PLATED RIM
	2XT 980 582-257	2XT 980 583-257	WHITE PLASTIC RIM
	2XT 980 582-247	2XT 980 583-247	BLACK PLASTIC RIM



CYAN	12V DC	24V DC	
	2XT 980 582-467	2XT 980 583-467	SATIN CHROME PLATED RIM
	2XT 980 582-477	2XT 980 583-477	CHROME PLATED RIM
	2XT 980 582-437	2XT 980 583-437	GOLD PLATED RIM
	2XT 980 582-457	2XT 980 583-457	WHITE PLASTIC RIM
	2XT 980 582-447	2XT 980 583-447	BLACK PLASTIC RIM



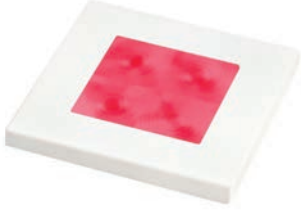
AMBER	12V DC	24V DC	
	2XT 980 587-067	2XT 980 588-067	SATIN CHROME PLATED RIM
	2XT 980 587-077	2XT 980 588-077	CHROME PLATED RIM
	2XT 980 587-037	2XT 980 588-037	GOLD PLATED RIM
	2XT 980 587-057	2XT 980 588-057	WHITE PLASTIC RIM
	2XT 980 587-047	2XT 980 588-047	BLACK PLASTIC RIM



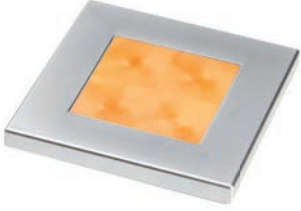
RED	12V DC	24V DC	
	2XT 980 587-267	2XT 980 588-267	SATIN CHROME PLATED RIM
	2XT 980 587-277	2XT 980 588-277	CHROME PLATED RIM
	2XT 980 587-237	2XT 980 588-237	GOLD PLATED RIM
	2XT 980 587-257	2XT 980 588-257	WHITE PLASTIC RIM
	2XT 980 587-247	2XT 980 588-247	BLACK PLASTIC RIM



DEEP RED	12V DC	24V DC	
	2XT 980 587-467	2XT 980 588-467	SATIN CHROME PLATED RIM
	2XT 980 587-477	2XT 980 588-477	CHROME PLATED RIM
	2XT 980 587-437	2XT 980 588-437	GOLD PLATED RIM
	2XT 980 587-457	2XT 980 588-457	WHITE PLASTIC RIM
	2XT 980 587-447	2XT 980 588-447	BLACK PLASTIC RIM



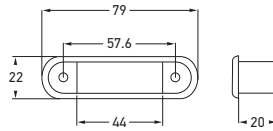
ORANGE	12V DC	24V DC	
	2XT 980 587-667	2XT 980 588-667	SATIN CHROME PLATED RIM
	2XT 980 587-677	2XT 980 588-677	CHROME PLATED RIM
	2XT 980 587-637	2XT 980 588-637	GOLD PLATED RIM
	2XT 980 587-657	2XT 980 588-657	WHITE PLASTIC RIM
	2XT 980 587-647	2XT 980 588-647	BLACK PLASTIC RIM



LED INTERIOR LIGHTING

Narrow Rim Rectangular Courtesy Lamp

Narrow rim recess mount courtesy lamp with either white, warm white, green, blue, amber or red LEDs. Pack of 36 lamps.



12 VOLT / 24 VOLT			
Part Number	2XT 959 510-457	WHITE	CLEAR LENS
	2XT 959 510-937	WARM WHITE	
	2XT 959 510-157	GREEN	
	2XT 959 510-257	BLUE	

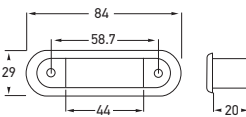


Part Number	12 VOLT	24 VOLT	AMBER	CLEAR LENS
	2XT 959 510-007	2XT 959 510-057		AMBER LENS
	2XT 959 510-017	2XT 959 510-067	RED	CLEAR LENS
	2XT 959 510-307	2XT 959 510-357		RED LENS
2XT 959 510-317	2XT 959 510-337			

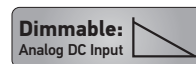
Mounting	Two hole recess mount.			
Power Consumption	<1W			
Protection	Reverse polarity protection. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)			
Cable Length	Pre-wired with 120mm of cable.			
Approval Markings	E4 10R 04-2906 CE			
Approval markings are only applicable for Multivolt versions.				

Wide Rim Rectangular Courtesy Lamp

Wide rim recess mount courtesy lamp with either white, warm white, green, blue, amber or red LEDs. Pack of 36 lamps.

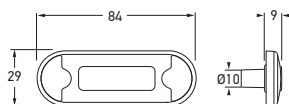


12 VOLT / 24 VOLT			
Part Number	2XT 959 510-427	WHITE	CLEAR LENS
	2XT 959 510-907	WARM WHITE	
	2XT 959 510-627	GREEN	
	2XT 959 510-657	BLUE	



Part Number	12 VOLT	24 VOLT	AMBER	CLEAR LENS
	2XT 959 510-507	2XT 959 510-557		AMBER LENS
	2XT 959 510-517	2XT 959 510-567	RED	CLEAR LENS
	2XT 959 510-707	2XT 959 510-757		RED LENS
2XT 959 510-717	2XT 959 510-767			

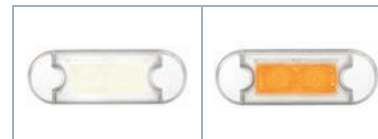
Mounting	Two hole recess mount.			
Power Consumption	<1W			
Protection	Reverse polarity protection. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)			
Cable Length	Pre-wired with 120mm of cable.			
Approval Markings	E4 10R 04-2906 CE			
Approval markings are only applicable for Multivolt versions.				



**DuraLED Flush Mount
Courtesy Lamp - Low Profile**

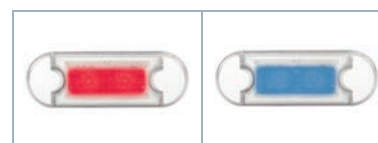
These LED courtesy lamps feature a shallow 9mm profile and completely sealed housing. Available in a range of colours. Optic appears clear until illuminated.

Part Number	2XT 980 855-117	WHITE
	2XT 980 855-167	WARM WHITE
	2XT 980 855-267	AMBER
	2XT 980 855-347	RED
	2XT 980 855-417	BLUE
	2XT 980 855-517	GREEN
Mounting	Two hole surface mount.	
Voltage	Multivolt for optimum brightness in 12 and 24 volt systems.	
Power Consumption	<0.5W	
Protection	Reverse polarity protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)	
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.	
Pack Size	16 lamps	
Approval Markings	CE	



P/N 2XT 980 855-167

P/N 2XT 980 855-267



P/N 2XT 980 855-347

P/N 2XT 980 855-417



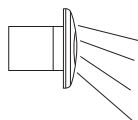
P/N 2XT 980 855-517



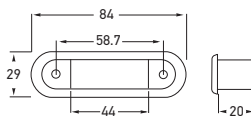
*HELLA LED Luminaires
provide superior quality
lighting solutions for
Interior/Exterior lighting.*



LED INTERIOR LIGHTING



Peak light output is projected down at 30°



Wide Rim Rectangular - Step Courtesy Lamp

Flush mount step lamp with either white, warm white, green, blue or red LEDs.

WIDE RIM RECTANGULAR - STEP COURTESY LAMP	
Mounting	Two hole recess mount.
Voltage	Multivolt for optimum brightness at input voltage from 8 to 28 volts (red lamps), or between 10 to 33 volts (blue, green, white and warm white lamps).
Power Consumption	<1W
Protection	Reverse polarity protection. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)
Pack Size	24 lamps
Approval Markings	Ⓔ 10R 04-2906 CE

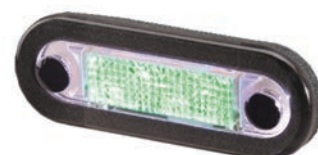
WHITE	Clear Lens	
	2XT 959 680-807	LAMP ONLY
	2XT 959 680-817	POLISHED STAINLESS STEEL RIM
	2XT 959 680-847	GOLD PLATED STAINLESS STEEL RIM
	2XT 959 680-857	SATIN CHROME PLATED STAINLESS STEEL RIM

WARM WHITE	Clear Lens	
	2XT 959 680-407	LAMP ONLY
	2XT 959 680-417	POLISHED STAINLESS STEEL RIM
	2XT 959 680-427	GOLD PLATED STAINLESS STEEL RIM
	2XT 959 680-437	SATIN CHROME PLATED STAINLESS STEEL RIM

GREEN	Clear Lens	
	2XT 959 680-907	LAMP ONLY
	2XT 959 680-917	POLISHED STAINLESS STEEL RIM
	2XT 959 680-927	GOLD PLATED STAINLESS STEEL RIM
	2XT 959 680-937	SATIN CHROME PLATED STAINLESS STEEL RIM

BLUE	Clear Lens	
	2XT 959 680-607	LAMP ONLY
	2XT 959 680-617	POLISHED STAINLESS STEEL RIM
	2XT 959 680-627	GOLD PLATED STAINLESS STEEL RIM
	2XT 959 680-637	SATIN CHROME PLATED STAINLESS STEEL RIM

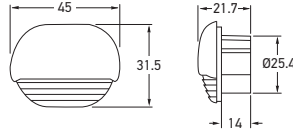
RED	Clear Lens	
	2XT 959 680-707	LAMP ONLY
	2XT 959 680-717	POLISHED STAINLESS STEEL RIM
	2XT 959 680-727	GOLD PLATED STAINLESS STEEL RIM
	2XT 959 680-737	SATIN CHROME PLATED STAINLESS STEEL RIM



LED INTERIOR LIGHTING

Low Profile - Step Courtesy Lamp

Flush mount step lamp with either white, blue, amber or red LEDs, and a selection of cover colours.



LOW PROFILE - STEP COURTESY LAMP

Mounting	Single hole recess mount (foam gasket supplied).
Voltage	Multivolt for optimum brightness in 12 and 24 volt systems.
Power Consumption	0.5W
Protection	Reverse polarity protection. Fully sealed against dust, high-pressure washing and temporary water immersion.
Cable Length	Pre-wired with 100mm of cable.
Pack Size	20 lamps

Approval Markings **CE**
Lamp covers cannot be removed easily once clipped into place.



Clear Lens		
WHITE	2JA 998 560-127	SATIN CHROME PLATED CAP
	2JA 998 560-007	CHROME PLATED CAP
	2JA 998 560-087	GOLD PLATED CAP
	2JA 998 560-017	WHITE CAP
	2JA 998 560-117	BLACK CAP



Clear Lens		
BLUE	2JA 998 560-107	SATIN CHROME PLATED CAP
	2JA 998 560-047	CHROME PLATED CAP
	2JA 998 560-097	GOLD PLATED CAP
	2JA 998 560-057	WHITE CAP
	2JA 998 560-157	BLACK CAP

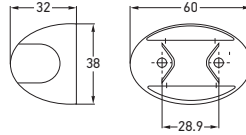


Clear Lens		
AMBER	2JA 998 560-347	SATIN CHROME PLATED CAP
	2JA 998 560-307	CHROME PLATED CAP
	2JA 998 560-337	GOLD PLATED CAP
	2JA 998 560-317	WHITE CAP
	2JA 998 560-327	BLACK CAP



Clear Lens		
RED	2JA 998 560-247	SATIN CHROME PLATED CAP
	2JA 998 560-207	CHROME PLATED CAP
	2JA 998 560-237	GOLD PLATED CAP
	2JA 998 560-217	WHITE CAP
	2JA 998 560-227	BLACK CAP

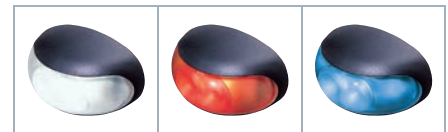
LED INTERIOR LIGHTING



Part Number	2XT 959 630-457	WHITE
	2XT 959 630-157	AMBER
	2XT 959 630-357	RED
	2XT 959 630-257	BLUE
	2XT 959 630-557	GREEN
Mounting	Two hole surface mount.	
Voltage	Multivolt for optimum brightness at input voltage from 8 to 28 volts (red and amber lamps), or between 10 and 33 volts (blue, white and green lamps).	
Power Consumption	<1W	
Protection	Reverse polarity and transient spike circuit protection. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)	
Cable Length	Pre-wired with 0.5m of sheathed multi-core cable.	
Pack Size	16 lamps	
Approval Markings	E4 10R 04-2906 CE	
Spare Parts	9BG 959 565-007	Black shroud
	9BG 959 565-017	White shroud
	9BG 959 565-037	Red shroud
	9BG 959 565-047	Yellow shroud
	9BG 959 565-057	Green shroud
	9BG 959 565-067	Blue shroud
	9BG 959 565-077	Amber shroud
	9BG 959 565-407	Chrome plated shroud

DuraLED Surface Mount Courtesy Lamp

Amber, blue, red, white or green LED courtesy lamps with a diffusion lens.



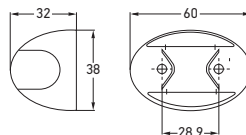
2XT 959 630-457

2XT 959 630-357

2XT 959 630-257



2XT 959 630-557



Part Number	2XT 959 630-107	AMBER
	2XT 959 630-307	RED
Mounting	Two hole surface mount.	
Voltage	12V DC	
Power Consumption	<1W	
Protection	Reverse polarity and transient spike circuit protection. IP 6K6 (Protection against dust and high pressure water jets) IP 6K7 (Protection against dust and temporary water immersion)	
Cable Length	Pre-wired with 150mm of cable.	
Pack Size	24 lamps	
Spare Parts	9BG 959 565-007	Black shroud
	9BG 959 565-017	White shroud
	9BG 959 565-037	Red shroud
	9BG 959 565-047	Yellow shroud
	9BG 959 565-057	Green shroud
	9BG 959 565-067	Blue shroud
	9BG 959 565-077	Amber shroud
	9BG 959 565-407	Chrome plated shroud

DuraLED Surface Mount Courtesy Lamp

Amber or red LED courtesy lamps with a clear lens.



2XT 959 630-307