MARKER & SIGNAL







Upgrade to the Latest Technology

HELLA introduces the latest upgrade to the iconic DuraLED® Combi with a new slim design, featuring a depth of just 25mm. Combining all the features transport professionals depend upon; world-class materials, unsurpassed design, exceptional performance, and after sales service second to none, the new DuraLED® Combi will be the next staple in road transport lighting arsenals.

Part Numbers	Slim	Power Supply MULTI VOLT	CommSafe ((量))	Cable Length (mtrs)	Built-in DT Connector	Lens Material GMD	HCS HCS HELLA Compatibility Solution	Additional Functions	Application
2377	√	12/24V	√	2.5	_	✓	_	Retro Reflector	Truck/Trailer
2378	√	12/24V	✓	2.5	_	✓	_	_	Heavy Duty Commercial High Impact Protection
2378-BL	√	12/24V	√	2.5	_	√	_	_	Heavy Duty Commercial High Impact Protection
2378-CS	√	12/24V	√	2.5	_	√	√ 24V	_	Heavy Duty Commercial High Impact Protection
2378-DT	√	12/24V	√	_	√	√	_	Night	Heavy Duty Commercial High Impact Protection
2378-DTCS	√	12/24V	√	_	✓	√	√ 24V	Night	Heavy Duty Commercial High Impact Protection
2VP 015 074-001	√	12/24V	_	2.5	_	√	_	Retro Reflector	Heavy Duty Commercial High Impact Protection
2VP 015 074-101	√	12/24V	_	2.5	_	√	√ 12/24V	Retro Reflector	Heavy Duty Commercial High Impact Protection
2VP 015 075-001	√	12/24V	_	_	✓	√	_	Retro Reflector	Heavy Duty Commercial High Impact Protection
2VP 015 075-101	√	12/24V	_	_	√	√	√ 12/24V	Retro Reflector	Heavy Duty Commercial High Impact Protection

2377

DuraLED® Combi-S Stop/Rear Position/Rear Direction Indicator Lamp - Heavy Duty

DuraLED® combination lamp featuring Ultra Wide Visibility Optics for significantly improved side visibility and Enhanced Definition Technology (EDT). Suitable for commercial vehicles and boat trailers. Shockproof and fully sealed to withstand water submersion and high-pressure washing. Optic appears clear until illuminated.























ADR

2378	2SD 980 613-001				
2378BL	2SD 980 613-002	BLISTER PACK			
2378BULK	2SD 980 613-007	PACK OF 12			
2378-CS	2SD 980 613-201	HCS TECHNOLOGY (24V ONLY)			
2378-6M	2SD 980 613-031	6M CABLE			
2378-6MBULK	2SD 980 613-037	PACK OF 12			
Mounting	Two hole surface mount with mounting bushes supplied. Suitable for horizontal or vertical mounting.				
Voltage	Multivolt™ for optimum brightness in 12 and 24 volt systems				
vollage	Muttivott 101 Optimum brightness in 12 and 24 vott systems				
Power Consumption	Stop: 5W Rear position: 1W Rear direction indicator: 5W				
	Stop: 5W Rear position: 1W				
Power Consumption	Stop: 5W Rear position: 1W Rear direction indicator: 5W Reverse polarity and 5000 watt Transient Voltage Suppressor (TV IP 6K7 (Protection against dust and temporary water immersion)				
Power Consumption Protection	Stop: 5W Rear position: 1W Rear direction indicator: 5W Reverse polarity and 5000 watt Transient Voltage Suppressor (TV IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleans)				

COMBI-S LAMP FUNC	TIONS	

See page 276 for further information on HCS Technology and ISO 13207-1.

DuraLED® Combi-S Trailer Lighting Kit

A complete Fit and Forget solution for commercial trailers or boat trailers.

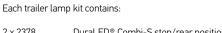




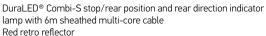
2 x 2378

Rear position





Rear direction indicator









Stop

Kit Contents



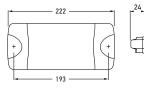












2378DT	2SD 980 602-00	1			
2378DTCS	2SD 980 602-20	1		HCS TECHNOLOGY (24V ONLY)	
Mounting	Two hole surface mount with mounting bushes supplied. Suitable for horizontal or vertical mounting.				
Voltage	Multivolt™ for optimum brightness in 12 and 24 volt systems				
Power Consumption	Stop: Rear position:	5W 1W	Rear direction indic Night:	ator: 5W 1W	
Protection	As per Part No. 237	78.			
Accessory	4963-P	6 pole DT plug, we	edge and 6 contacts		
Lens Material	Nylon (PA12)				
Compliance	ADR 6/00: Cat 2a £24 5883	ADR 49/00 ECE R6/01	ISO 13207-1 (2378-D ECE R7/02	TCS only)	

4963-P Not included with lamp.

DuraLED® Combi-S Stop/Rear Position/Rear Direction Indicator Lamp with DT Connector and Night Light - Heavy Duty

DuraLED® combination lamp featuring Ultra Wide Visibility Optics for significantly improved side visibility and Enhanced Definition Technology (EDT). Night light function allows illumination of the rear position lamp independently from the remaining marker lamps on the vehicle, resulting in low power consumption. Suitable for commercial and boat trailers. Shockproof and fully sealed to withstand water submersion and high-pressure washing. Optic appears clear until illuminated.







Rear view showing DT connector that allows application of self-adhesive heat shrink.





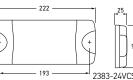






See page 276 for further information on HCS Technology and ISO 13207-1.







	193 ———— 193 ———————————————————————————
2383-24VCS	2SK 980 613-511 – Incorporates HCS technology 2.5M CABLE
2383-DT24VCS	2SK 980 602-511 – Incorporates HCS technology DT CONNECTOR
Mounting	Two hole surface mount with mounting bushes supplied. Suitable for horizontal mounting.
Voltage	24V DC
Power Consumption	Stop: 3W Rear direction indicator: 3W Rear position: 1W Reverse: 3W Night (2383-DT24VCS only): 1W
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS) 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 (except DT versions)
Accessory	4963-P 6 pole DT plug, wedge and 6 contacts
Lens Material	Nylon (PA12)
Compliance	© 5894 ECE R6/01 ECE R7/02 ECE R23/00 ISO 13207-1 ECE R10



DuraLED® Combi-S Stop/Rear Position/Rear Direction Indicator/ Reversing Lamp with DT Connector and Night Light

DuraLED® combination lamp featuring modern clear lens design. Low power consumption and long life equates to economical running costs. Ideal for 24V commercial vehicles. Optic appears clear until illuminated.







Rear view showing DT connector that allows application of selfadhesive heat shrink.

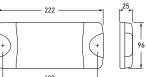
DuraLED® Combi-R Stop/Rear Position/Rear Direction Indicator Lamp with Retro Reflector

DuraLED® combination lamp with 34cm² red retro reflector which features Enhanced Definition Technology (EDT). Suitable for light commercial vehicle and boat trailers. Shockproof and fully sealed to withstand water submersion and high-pressure washing.





















2377	2VA 980 710-011					
2377BL	2VA 980 710-	2VA 980 710-012 BLISTER PACK				
2377BULK	2VA 980 710-	2VA 980 710-017 PACK 0F 12				PACK OF 12
Mounting		Two hole surface mount with mounting bushes supplied. Suitable for horizontal mounting.				
Voltage	Multivolt™ for optimum brightness in 12 and 24 volt systems					
Power Consumption	Stop: Rear position: Rear direction i	ndicator:	4W 1W 4W			
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS). 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					
Lens Material	Nylon (PA12)					
Compliance	ADR 47/00 ©24 5882	ADR 6/00: Ca ECE R6/01	t 2a	ADR 49/00 ECE R7/02	Æ EC	∆ E R3/02
See page 76 for DuraLE	D® accessories.					

COMBI-R LAMP FUNCTIONS				
Stop	Rear position	Rear direction indicator		

DuraLED® Combi-R Trailer Lighting Kit

A complete Fit and Forget solution for trailers or caravans.













2377-TP	2VA 980 710-811		
Kit Contents	Each trailer lamp kit contains:		
	2 x 2377	DuraLED® Combi-R stop/rear position and rear direction indicator lamp with retro reflector and 6m sheathed multi-core cable	
	1 x 2559-1 1 x 4921	LED licence plate lamp with 5m sheathed multi-core cable 7 pole flat plug	

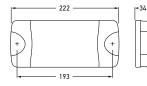












2380	2SK 980 603-501					
2380BULK	2SK 980 603-507	2SK 980 603-507 PACK 0F 12				
2380GMD	2SK 980 603-551	NYLON (PA12) LENS				
Mounting	Two hole surface mount with mounting bushes supplied. Suitable for horizontal mounting.	• • • • • • • • • • • • • • • • • • • •				
Voltage	Multivolt™ for optimum brightness in 12 and 24 volt systems					
Power Consumption	Stop: 5W Rear position: 1W Rear direction indicator: 4W Reverse: 3W					
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS). 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					
Compliance	ADR 1/00 ADR 6/00: Cat 2a ADR 49/00 £24 5870 ECE R6/01 ECE R7/02 EC	\ E R23/00				
See page 76 for DuraLI	ED® accessories.					

COMBINATION LAMP FUNCTIONS Stop Rear position Rear direction indicator Reverse

DuraLED® Combi Stop/Rear Position/Rear Direction Indicator/ Reversing Lamp

DuraLED® combination lamp featuring modern clear lens design. Low power consumption and long life equates to economical running costs. Ideal for trucks and utes. Optic appears clear until illuminated.













			193	3	
2380DT	2SK 980 615-	-011			
2380DTGMD	2SK 980 615-	-051		NYLON (F	A12) LENS
Mounting	Two hole surface mount with mounting bushes supplied. Suitable for horizontal mounting				
Voltage	Multivolt™ for o	ptimum brightness in	12 and 24 volt syste	ms	
Power Consumption	Stop: Rear position: Night:	5W 1W 1W	Rear direction Reverse:	indicator:	4W 3W
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS) IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)				
Accessory	4963-P	6 pole DT plug, w	edge and 6 contacts		
Compliance	ADR 1/00 [24] 5870	ADR 6/00: Cat 2a ECE R6/01	ADR 49/00 ECE R7/02	& ECE R23/00	

DuraLED® Combi Stop/Rear Position/Rear Direction Indicator/ Reversing Lamp with DT Connector and Night Light

DuraLED® combination lamp featuring modern clear lens design. Low power consumption and long life equates to economical running costs. Ideal for trucks and utes. Optic appears clear until illuminated.









Rear view showing DT connector that allows application of self-adhesive heat shrink.

DuraLED® Combi-SR Stop/Rear Position/Rear Direction Indicator/ Reversing Lamp with Retro Reflector

DuraLED® Combi-SR incorporates a built-in retro reflector, saving both time and money on installation. The all-in-one design makes the DuraLED® Combi-SR the ideal choice for trucks, utes and vehicles with limited space to mount a separate reflector.





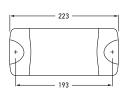




Rear view showing DT connector



4963-P (not included with lamp)





















2VP 015 074-001	CARTON PACK
2VP 015 074-002	BLISTER PACK
2VP 015 074-007	PACK OF 12
2VP 015 074-101	HCS 12/24V
2VP 015 075-001	DT
2VP 015 075-101	DT, HCS 12/24V

Mounting	Suitable for horizontal mounting Two hole surface mount with mounting bushes supplied				
Voltage	Multivolt™ suitable for 12 and 24 volt systems				
Power Consumption	Stop: 5W Rear position: 1.5W Rear direction indicator: 6W Reverse: 2W Night light: 1.5W (DT version only)				
Protection	Reverse polarity and 5000 watt Transient Voltage Suppressor (TVS) 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 (non DT version)				
Accessory	4963-P 6 pole DT plug, wedge and 6 contacts (DT version)				
Lens Material	Nylon (PA12)				
Compliance	ECE R148 ECE R150 ECE R10 ISO 13207-1 ADR 1/00, ADR 6/00: Cat 2a, ADR 47/00, ADR 49/00				

See page 76 for DuraLED® accessories.

COMBI-SR LAMP FUNCTIONS Stop Rear position Rear direction indicator Reverse

