CPTONICS.



LED WORK LIGHTS & LIGHT BARS

CONSTRUCTION FOR DURABILITY AND PERFORMANCE



4800 3360 RAW EFFECTIVE LUMEN OUTPUT





Contoured lens produces wide angle beam

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL70FB	TLL70FBP	Wide angle, flood beam	12-24VDC	6 SMD	1
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.41 lbs. / 4.37 12.8VDC - 2.8	lens, aluminum housir 5" W x 5.375" H x 2.62 A, 24.0VDC - 1.43A [14 Varranty	5" D		e]











Ultrabright output in standard size light

TLL64FB TLL64FBP Flood beam 12-24VDC 4 SMD 1 MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware 1.41 lbs. / 4.187" W x 5.375" H x 3" D VOLT/AMP 12.8VDC - 2.9A, 24.0VDC - 1.5A [14-gauge - 10" lead and ground wire]	BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
WT/DIMS 1.41 lbs. / 4.187" W x 5.375" H x 3" D	TLL64FB	TLL64FBP	Flood beam	12-24VDC	4 SMD	1
VOLITAMP 12.0VDC - 2.3A, 24.0VDC - 1.3A [14-gauge - 10 lead and ground wire]		1.41 lbs. / 4.187	" W x 5.375" H x 3" D	0,		











Contoured design for wide angle beam

WARRANTY Lifetime LED Warranty

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL55FB	TLL55FBP	Wide angle flood beam	12-24VDC	9 SMD	1
MATERIALS WT/DIMS VOLT/AMP	1.35 lbs / 4.87"	e lens, aluminum housi x 5.75" x 2.03" A, 24.0VDC - 0.73A	ng, stainless steel	hardware	



2160 1492 LUMEN OUTPUT



IP69K

Low profile design – less than 2.5 inches deep

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL46CFB	TLL46CFBP	Flood beam	12-24VDC	9 SMD	3
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.764 lbs. / 5" x 7"	24.0VDC - 1.0A [14-ga			







IP69K

Trapezoid beam for ag or construction equipment

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY			
TLL46TB	TLL46TBP	46TBP Trapezoid beam 12-24VDC 9 SMD						
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.764 lbs. / 5" x 7	, 24.0VDC73A [14-gau						



LUMEN OUTPUT





Spot beam for ag or construction equipment

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL54TB	TLL54TBP	Spot beam	12-24VDC	9 SMD	5
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.51 lbs. / 5" x 7" x	24.0VDC - 0.73A [14-ga			





LED WORK LIGHTS SMD LED TECHNOLOGY FOR LONG TERM RELIABILITY



FOR DURABILITY AND PERFORMANCE

TLL71 FLOOD

2160 1490 LUMEN OUTPUT







Contoured lens produces wide angle beam

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL71FB	TLL71FBP	Flood beam	12-24VDC	9 SMD	3
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.41 lbs. / 4" W x	, 24.0VDC66A [14-			





2160 1490 RAW EFFECTIVE **LUMEN OUTPUT**







Contoured lens produces wide angle beam

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL72FB	TLL72FBP	Flood beam	12-24VDC	9 SMD	3

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware 1.5 lbs. / 5" W x 5.375" H x 2.25" D

VOLT/AMP 12.8VDC - 1.43A, 24.0VDC - .66A [14-gauge - 10" lead and ground wire]

WARRANTY Lifetime LED Warranty





2160 1490 RAW EFFECTIVE **LUMEN OUTPUT**







Built-in handle and switch

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL73FB	TLL73FBP	Flood beam	12-24VDC	9 SMD	3

MATERIALS Polycarbonate lens and handle, aluminum housing, stainless steel hardware

1.61 lbs. / 5" W x 7.5" H x 3.25" D VOLT/AMP 12.8VDC - 1.43A, 24.0VDC - 0.66A [14-gauge - 10" lead and ground wire]

WARRANTY Lifetime LED Warranty





IP69K

Low profile design – only 2 inches deep

WARRANTY Lifetime LED Warranty

BULK P/N	POLYPACK P/N									
TLL45FB	TLL45FBP	.L45FBP Flood beam 12-24VDC 8 SMD 3								
MATERIALS WT/DIMS VOLT/AMP	1.39 lbs. / 4.5"	lens, aluminum housir W x 5.75" H x 2" D A, 24.0VDC67A [14-	•							



1440 1028 LUMEN OUTPUT





Low profile design - only 2 inches deep

•	•	•			
BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL44FB	TLL44FBP	Flood beam	12-24VDC	6 SMD	2
TLL144FSL	Retail	Flood beam	12-24VDC	6 SMD	3
	5				

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware .98 lbs. / 4" W x 5.125" H x 2.375" D 12.8VDC - 1.1A, 24.0VDC - .5A [14-gauge - 10" lead and ground wire] VOLT/AMP

WARRANTY Lifetime LED Warranty





TLL44

FLOOD

1440 1036 **LUMEN OUTPUT**



Low profile design – less than 2.5 inches deep

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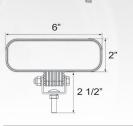
BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY			
TLL48FB	TLL48FBP	Flood beam	12-24VDC	6 SMD	5			
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.14 lbs. / 4.12 12.8VDC - 1.5	5" W x 5.281" H x 2.125 2A, 24.0VDC5A [14-	Polycarbonate lens, aluminum housing, stainless steel hardware 1.14 lbs. / 4.125" W x 5.281" H x 2.125" D 12.8VDC - 1.52A, 24.0VDC5A [14-gauge - 10" lead and ground wire] Lifetime LED Warranty					



FOR DURABILITY AND PERFORMANCE

TLL60 FLOOD





1440 865 RAW EFFECTIVE **LUMEN OUTPUT**



IP69K

Rectangular design – 6 inches wide by 2 inches high

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL60FB	TLL60FBP	Flood beam	12-24VDC	6 SMD	5
MATERIALS WT/DIMS VOLT/AMP WARRANTY	.95 lbs. / 6" W 12.8VDC - 1.1	e lens, aluminum housi x 3.25" H x 2.438" D A, 24.0VDC5A [14-c Warranty			











Compact design - only 2 inches square

WARRANTY Lifetime LED Warranty

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL51FB TLL51FRPG	TLL51FBP TLL51FRPGP	Flood beam Flood beam	12-24VDC 12-24VDC	1 SMD 1 SMD	10 10
MATERIALS WT/DIMS VOLT/AMP	.37 lbs. / 2" W x 3" H	aluminum housing, sta x 2.5" D VDC41A [14-gauge			











Compact design - only 2.75 inches square

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL52FB TLL52FWB TLL152FSL	TLL52FBP TLL52FWBP Retail	Flood beam Flood beam, white housing Flood beam, retail package	12-24VDC 12-24VDC 12-24VDC	3 SMD 3 SMD 3 SMD	10 10 3
MATERIALS WT/DIMS VOLT/AMP WARRANTY	.38 lb. / 2.75" W	ens, aluminum housing, stainless st x 4" H x 1.687" D 24.0VDC3A [14-gauge - 10" lead arranty		e]	



324 252 RAW EFFECTIVE **LUMEN OUTPUT**



IP69K



Lightweight, compact LED work light

BULK	POLYPACK	DESCRIPTION	VOLTAGE	DIODES	CASE
P/N	P/N		RANGE		QTY
TLL50FB	TLL50FBP	Flood beam	12-24VDC	9 SMD	3
TLL150FSL	Retail	Flood beam	12-24VDC	9 SMD	3
MATERIALS WT/DIMS VOLT/AMP WARRANTY	.96 lbs. / 4.938"	ens, polycarbonate hou W x 5.75" H x 2.375" C , 24.0VDC28A [22-g arranty)		







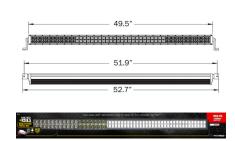


50" light supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL25CB	Retail	Spot/flood beam	12-24VDC	96 SMD	1

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware

WT/DIMS 8.1 lbs. / 50" x 3" x 3.5" 12.8VDC - 22.9A / 24VDC - 11.9A VOLT/AMP WARRANTY Lifetime LED Warranty



2600 6777 RAW EFFECTIVE **LUMEN OUTPUT**



IP65

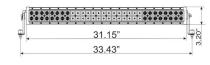


33" light supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL22CB	Retail	Spot/Flood beam	12-24VDC	60 SMD	1

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware 5.625 lbs / 33" x 3.15" x 3.46" VOLT/AMP

12VDC - 9.8A / 24VDC - 5.7A WARRANTY Lifetime LED Warranty









CONSTRUCTION FOR DURABILITY AND PERFORMANCE

UCL20 FLOOD/ SPOT

> 21.26" 23.40"

7500 4521 RAW EFFECTIVE LUMEN OUTPUT





22" light supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL20CB	Retail	Spot/Flood beam	12-24VDC	40 SMD	1
MATERIALS WT/DIMS VOLT/AMP WARRANTY	Polycarbonate le 4.8 lbs / 21.26" 12.8VDC - 6.8A Lifetime LED Wa	/ 24VDC - 3.1A	stainless steel h	ardware	

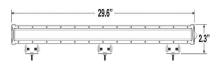








UCL32



30" light with central white LEDs produce bright flood beam, red LEDs on left and right ends provide supplemental turn function (rear facing)

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL32CDTB	N/A	Flood/Turn	12-24VDC	18 SMD	1

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware

WT/DIMS 4.8 lbs / 29.6" x 2.3" x 2.875" 12.8VDC - 6.8A / 24VDC - 3.1A VOLT/AMP WARRANTY Lifetime LED Warranty







RAW EFFECTIVE **LUMEN OUTPUT**





13" light supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL21CB	Retail	Spot/Flood beam	12-24VDC	24 SMD	1
MATERIALS WT/DIMS VOLT/AMP WARRANTY	Polycarbonate le 3.19 lbs / 13.58" 12.8VDC - 4A / 2 Lifetime LED Wa	4VDC - 1.8A	ı, stainless steel I	nardware	





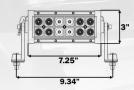


UCL23 FLOOD/ SPOT

9" light supplied in color retail window box

LUMEN OUTPUT

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL23CB	Retail	Spot/Flood beam	12-24VDC	12 SMD	1
MATERIALS WT/DIMS VOLT/AMP WARRANTY	2.4 lbs / 7.25" x 3	4VDC - 1.5A [Hard wire			





1800|**780** RAW EFFECTIVE **LUMEN OUTPUT**



IP65



UCL24 FLOOD/ SPOT

UCL26

FLOOD

3" cube design light supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL24CB	Retail	Post mount	12VDC	6 SMD	1
UCL24CFB	Retail	Recess flange	12VDC	6 SMD	1
UCL24CRB	Retail	Recess flange	12VDC	12 SMD	12

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware Post: 1.2 lbs 3.25" x 3" x 2.75" Recess Flange: 1.2 lb / 4.25" x 3.625" x 2.75" WT/DIMS **VOLT/AMP** 12.8VDC - 1.4A WARRANTY Lifetime LED Warranty









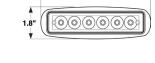


UCL26CS supplied in color retail window box

WARRANTY Lifetime LED Warranty

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY			
UCL26CB UCL26CEDB UCL26CS	UCL26CBP UCL26CEDBP Retail	Post mount Post mount Post mount	12-24VDC 12-24VDC 12-24VDC	6 SMD 6 SMD 6 SMD	24 1 6			
MATERIALS WT/DIMS	*	Polycarbonate lens, aluminum housing, stainless steel hardware						

12/24VDC - 1.25A at 12.8V; 0.67A at 24V











UCL21

FLOOD,



1800 1400

RAW EFFECTIVE

LUMEN OUTPUT UCL 29CB

1100 770 LUMEN OUTPUT

IP65

UCL28CS supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL28CS UCL29CB	Retail UCL29CBP	Spot beam Spot beam	12-24VDC 12-24VDC	6 SMD 6 SMD	3 12
MATERIALS WT/DIMS VOLT/AMP WARRANTY	0.89 lbs 3.74	lens, aluminum housin 4" x 3.15" x 2.52" 81A at 12.8V; 0.43A at a arranty	•	nardware	

1000 465 **LUMEN OUTPUT**

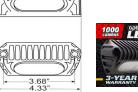




UCL42 **SPOT**







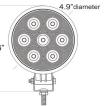


45 degree angle - supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
UCL42CB UCL42CS	UCL42CBP Retail	Angled beam Angled beam	12-24VDC 12-24VDC	6 SMD 6 SMD	20 3
MATERIALS WT/DIMS VOLT/AMP WARRANTY	Polycarbonate lens, aluminum housing, stainless steel hardware 1 lb. / 4.33" x 2" x 1.38" 12.8VDC - 3A / 24VDC - 1.5A Lifetime LED Warranty				









1920 1030 LUMEN OUTPUT

IP69K

Sealed LED light assembly in heavy duty rubber housing

	5	, ,			
BULK	POLYPACK	DESCRIPTION	VOLTAGE	DIODES	CASE
P/N	P/N		RANGE		QTY
TLL41FS	Retail	Flood beam	12-24VDC	7 SMD	3

MATERIALS	Rubber housing, polycarbonate lens
WT/DIMS	1.16 lbs. / 4.85 diameter, 2.85" deep
	10/04/100 1101 1100 01/0001

VOLT/AMP 12/24VDC - 1.19A at 12.8V; 0.63A at 24V [Hard wired, 7-in. leads] WARRANTY Three Year Warranty

3800 1988 EFFECTIVE LUMEN OUTPUT



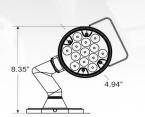
IP67



TLL42 FLOOD

Adjustable mounting arm with two swivel points

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL42FS	Retail	Flood beam	12-24VDC	13 SMD	3
MATERIALS WT/DIMS VOLT/AMP WARRANTY	1.6 lbs. / 5" dia	e lens, aluminum housir a x 8" tall x 2.5" deep 5A at 12.8V; 1.63A at 2 tty	•	hardware	





1800 900 EFFECTIVE **LUMEN OUTPUT**



IP67



TLL145 FLOOD

TLL153

11

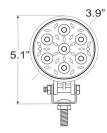
FLOOD

Supplied in color retail window box

WARRANTY Three Year Warranty

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL145FS	Retail	Flood beam	12-24VDC	7 SMD	3

MATERIALS Polycarbonate lens **WT/DIMS** 0.89 lbs. / 3.938" x 4.75" x 2.5" **VOLT/AMP** 12/24VDC - 1.19A at 12.8V; 0.63A at 24V [Hard wired, 16-in. leads]





1340 1080 FFECTIVE **LUMEN OUTPUT**



IP67

Pair of 9-LED 2.75" square lights - supplied in color retail window box

BULK P/N	POLYPACK P/N	DESCRIPTION	VOLTAGE RANGE	DIODES	CASE QTY
TLL153FK	Retail	Flood beam	12-24VDC	9 SMD	2

MATERIALS Polycarbonate lens, aluminum housing, stainless steel hardware 0.55 lbs. / 2.75" x 3.438" x 1.5" VOLT/AMP 12/24VDC - 1.19A at 12.8V; 0.63A at 24V [Hard wired, 16-in. leads] WARRANTY Three Year Warranty











ACCESSORIES







DISPLAYS



Z2150LWL



Z2120





For more information, scan this QR code with your mobile device

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