

5mm Wedge Base	Order Code	Price Each				
		1+	10+	25+	100+	+
6V ac/dc Red	313-5408	344.00	305.00	274.00	206.00	--
6V ac/dc Green	313-5391	464.00	411.00	369.00	278.00	--
6V ac/dc Yellow	313-5410	344.00	305.00	274.00	206.00	--
6V ac/dc Blue	313-5380	464.00	411.00	369.00	278.00	--
6V ac/dc White	313-5421	464.00	411.00	369.00	278.00	--
12V ac/dc Red	301-6183	308.00	264.00	242.00	206.00	--
12V ac/dc Green	301-6195	415.00	384.00	350.00	278.00	--
12V ac/dc Yellow	301-6201	308.00	264.00	242.00	206.00	--
12V ac/dc Blue	301-6213	415.00	384.00	350.00	278.00	--
12V ac/dc White	301-6225	415.00	384.00	350.00	278.00	--
24V ac/dc Red	301-6237	242.00	236.00	227.00	206.00	--
24V ac/dc Green	113-9612	331.00	317.00	301.00	261.00	--
24V ac/dc Yellow	301-6250	308.00	287.00	261.00	206.00	--
24V ac/dc Blue	301-6262	415.00	384.00	350.00	278.00	--
24V ac/dc White	113-9613	327.00	323.00	308.00	261.00	--
28V ac/dc Red	313-5457	242.00	236.00	227.00	206.00	--
28V ac/dc Green	313-5445	327.00	323.00	308.00	278.00	--
28V ac/dc Yellow	313-5469	344.00	305.00	274.00	206.00	--
28V ac/dc Blue	313-5433	464.00	411.00	369.00	278.00	--
28V ac/dc White	113-9614	327.00	323.00	308.00	261.00	--
10mm Wedge Base						
6V ac/dc Red	313-5500	344.00	305.00	274.00	206.00	--
6V ac/dc Green	313-5494	464.00	411.00	369.00	278.00	--
6V ac/dc Yellow	313-5512	344.00	305.00	274.00	206.00	--
6V ac/dc Blue	313-5482	464.00	411.00	369.00	278.00	--
6V ac/dc White	313-5524	464.00	411.00	369.00	278.00	--
12V ac/dc Red	301-6286	308.00	264.00	242.00	206.00	--
12V ac/dc Green	301-6298	415.00	384.00	350.00	278.00	--
12V ac/dc Yellow	301-6304	308.00	264.00	242.00	206.00	--
12V ac/dc Blue	301-6316	415.00	384.00	350.00	278.00	--
12V ac/dc White	113-9611	415.00	384.00	350.00	261.00	--
24V ac/dc Red	301-6330	308.00	287.00	261.00	206.00	--
24V ac/dc Green	301-6341	415.00	384.00	350.00	278.00	--
24V ac/dc Yellow	301-6353	308.00	287.00	261.00	206.00	--
24V ac/dc Blue	301-6365	415.00	384.00	350.00	278.00	--
24V ac/dc White	110-5186	416.00	356.00	325.00	261.00	--
28V ac/dc Red	313-5550	344.00	305.00	274.00	206.00	--
28V ac/dc Green	313-5548	464.00	411.00	369.00	278.00	--
28V ac/dc Yellow	313-5561	344.00	305.00	274.00	206.00	--
28V ac/dc Blue	313-5536	464.00	411.00	369.00	278.00	--
28V ac/dc White	110-5187	464.00	411.00	369.00	261.00	--

LED Indicators, 3mm Lens Diameter

3mm with Integral Resistor
Single and Bi-Colour



Prominent: Total L behind bezel=28.9
 Recessed: Total L behind bezel=30.4
 Flat-top: Total L behind bezel=32.4
 All types: Bezel dia.=7, thread=M6x0.75, mounting hole dia.=6, tab connections=2x0.5, tinned tab indicates cathode (-), common cathode or bi-colour.

A range of panel mounting LED indicators with integral resistor to permit direct connection to 12V or 24V dc supplies. The 3mm LEDs are fitted in high quality satin chrome or black chrome plated brass housings, fitted with fixing nut and washer. Connection is by faston/solder tab terminals. CE approved.

	I _F @ V _S	Wavelength Peak	Luminous Intensity @ V _S	Order Code
Satin Chrome - Prominent, 12V				
HE Red	30mA	660nm	23.5mCd	113-9486
Yellow	30mA	590nm	41mCd	113-9488
Green	30mA	565nm	48mCd	110-5203
Satin Chrome - Prominent, 24V				
HE Red	18mA	660nm	15mCd	110-5208
Yellow	18mA	590nm	24.5mCd	113-9501
Green	18mA	565nm	28.5mCd	113-9497
Blue	18mA	475nm	1.8mCd	113-9494
HE Red and Green	—	—	9 / 11mCd	110-5200
Satin Chrome - Recessed, 12V				
HE Red	30mA	660nm	22mCd	110-5212
Green	30mA	565nm	50mCd	110-5213
Blue	30mA	475nm	mCd2.5	110-5214
HE Red and Green	—	—	9 / 11mCd	110-5200
Satin Chrome - Recessed, 24V				
HE Red	18mA	660nm	14.5mCd	110-5217
Green	18mA	565nm	31mCd	110-5219

Satin Chrome - Recessed, 24V				
Blue	18mA	475nm	1.8mCd	110-5222
HE Red and Green	—	—	13 / 20mCd	110-5202
Satin Chrome - Flat-top, 12V				
HE Red	30mA	660nm	10mCd	110-5194
Yellow	30mA	590nm	16.4mCd	110-5196
Green	30mA	565nm	17.5mCd	110-5195
Satin Chrome - Flat-top, 24V				
HE Red	18mA	660nm	6.5mCd	110-5197
Yellow	18mA	590nm	9.4mCd	110-5199
Green	18mA	565nm	10mCd	110-5198
Black Chrome - Prominent, 12V				
HE Red	30mA	660nm	23.5mCd	110-5204
Green	30mA	565nm	48mCd	110-5205
Blue	30mA	475nm	2.5mCd	110-5207
Black Chrome - Prominent, 24V				
HE Red	18mA	660nm	15mCd	110-5209
Yellow	18mA	590nm	24.5mCd	110-5211
Green	18mA	565nm	28.5mCd	110-5210
Black Chrome - Recessed, 12V				
HE Red	30mA	660nm	22mCd	110-5215
Green	30mA	565nm	50mCd	110-5216
Blue	30mA	475nm	2.5mCd	113-9481
Black Chrome - Recessed, 24V				
HE Red	18mA	660nm	14.5mCd	110-5223
Yellow	18mA	590nm	25mCd	113-9503
Green	18mA	565nm	31mCd	110-5224
Blue	18mA	475nm	1.8mCd	110-5225

206315

	Order Code	Price Each				
		1+	25+	100+	250+	+
Satin Chrome - Prominent						
12VHE Red	113-9486	195.00	180.00	129.00	120.00	--
12V Yellow	113-9488	195.00	159.00	129.00	121.00	--
12V Green	110-5203	195.00	135.00	129.00	121.00	--
24V HE Red	110-5208	195.00	180.00	159.00	121.00	--
24V Yellow	113-9501	195.00	180.00	159.00	121.00	--
24V Green	113-9497	195.00	180.00	159.00	121.00	--
24V Blue	113-9494	324.00	308.00	293.00	274.00	--
24V HE Red and Green	110-5200	237.00	176.00	170.00	166.00	--
Satin Chrome - Recessed						
12V HE Red	110-5212	195.00	180.00	129.00	121.00	--
12V Green	110-5213	195.00	134.00	129.00	121.00	--
12V Blue	110-5214	324.00	308.00	293.00	274.00	--
12V HE Red and Green	110-5201	237.00	220.00	207.00	177.00	--
24V HE Red	110-5217	195.00	180.00	159.00	121.00	--
24V Green	110-5219	195.00	180.00	129.00	121.00	--
24V Blue	110-5222	324.00	308.00	293.00	274.00	--
24V HE Red and Green	110-5202	237.00	220.00	170.00	166.00	--
Satin Chrome - Flat-Top						
12V HE Red	110-5194	234.00	192.00	176.00	140.00	--
12V Green	110-5195	234.00	219.00	176.00	140.00	--
12V Yellow	110-5196	234.00	192.00	176.00	140.00	--
24V HE Red	110-5197	284.00	260.00	176.00	140.00	--
24V Green	110-5198	284.00	192.00	176.00	140.00	--
24V Yellow	110-5199	284.00	192.00	176.00	140.00	--
Black Chrome - Prominent						
12V HE Red	110-5204	210.00	193.00	143.00	134.00	--
12V Green	110-5205	210.00	193.00	143.00	134.00	--
12V Blue	110-5207	339.00	327.00	312.00	292.00	--
24V HE Red	110-5209	210.00	193.00	143.00	134.00	--
24V Green	110-5210	210.00	193.00	143.00	134.00	--
24V Yellow	110-5211	264.00	234.00	167.00	134.00	--
Black Chrome - Recessed						
12V HE Red	110-5215	210.00	149.00	143.00	134.00	--
12V Green	110-5216	210.00	149.00	143.00	134.00	--
12V Blue	113-9481	325.00	324.00	316.00	274.00	--
24V HE Red	110-5223	210.00	193.00	143.00	134.00	--
24V Green	110-5224	210.00	193.00	170.00	134.00	--
24V Yellow	113-9503	210.00	193.00	170.00	134.00	--
24V Blue	110-5225	339.00	327.00	312.00	282.00	--

3mm



A range of panel mounting LED indicators in high quality bright chrome or black chrome plated brass housings. Fitted with fixing nut and washer. CE approved.

Bezel=4 x 7 dia (Prominent),
 3 x 7 dia (Recessed),
 Total L behind bezel=11.5 (Prominent)
 13.0 (Recessed),
 Mounting hole dia.=6,
 Shorter lead Cathode

Style	Colour	Typ. Lum. Intensity(mcd) @I _F =20mA	V _F (typ.) (V)	I _F (max) mA
Prominent	HE Red	17.5	2-2.6	45
Recessed	HE Red	15	2-2.6	45
Prominent	Green	27	2-2.6	45
Recessed	Green	34	2-2.6	45
Prominent	Yellow	32	2-2.6	45