

See for similar files: <http://www.ps.bam.de/LE92/>; [www.ps.bam.de/LE92/](http://www.ps.bam.de/LE92/)  
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

System: DRS18

### J50G

**Inform. Techn. (IT) relative:**  
*olv\** 0.252 1.0 0.0  
*cmy\** 0.748 0.0 1.0

**CIELAB absolute:**  
*LAB\** 58.82 -61.46 51.56  
*LAB\*a* 58.82 -60.68 49.19  
*LCH\*a* 58.82 78.12 140.97

**CIELAB relative:**  
*tab\** 0.5 -0.776 0.63  
*tch\** 0.5 1.0 0.392  
*nwl\** 0.0 0.0 0.531

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.817 0.576  
*tce\** 0.5 1.0 0.402  
*nce\** 0.0 1.0 j60g

### J

**Inform. Techn. (IT) relative:**  
*olv\** 1.0 0.893 0.0  
*cmy\** 0.0 0.107 1.0

**CIELAB absolute:**  
*LAB\** 85.15 -7.86 101.07  
*LAB\*a* 85.15 -7.48 98.52  
*LCH\*a* 85.15 98.81 94.34

**CIELAB relative:**  
*tab\** 0.5 -0.075 0.997  
*tch\** 0.5 1.0 0.262  
*nwl\** 0.0 0.0 0.861

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.002 1.0  
*tce\** 0.5 1.0 0.25  
*nce\** 0.0 1.0 r99j

### R50J

**Inform. Techn. (IT) relative:**  
*olv\** 1.0 0.318 0.0  
*cmy\** 0.0 0.682 1.0

**CIELAB absolute:**  
*LAB\** 57.53 39.54 70.04  
*LAB\*a* 57.53 40.34 67.69  
*LCH\*a* 57.53 78.79 59.21

**CIELAB relative:**  
*tab\** 0.5 0.512 0.859  
*tch\** 0.5 1.0 0.164  
*nwl\** 0.0 0.0 0.515

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.765 0.644  
*tce\** 0.5 1.0 0.111  
*nce\** 0.0 1.0 r44j

### J50G

### R50J

### G

**Inform. Techn. (IT) relative:**  
*olv\** 0.0 1.0 0.287  
*cmy\** 1.0 0.0 0.713

**CIELAB absolute:**  
*LAB\** 46.84 -64.36 10.5  
*LAB\*a* 46.84 -63.4 8.22  
*LCH\*a* 46.84 63.94 172.62

**CIELAB relative:**  
*tab\** 0.5 -0.991 0.129  
*tch\** 0.5 1.0 0.479  
*nwl\** 0.0 0.0 0.38

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.999 -0.023  
*tce\** 0.5 1.0 0.504  
*nce\** 0.0 1.0 g01b

### R

**Inform. Techn. (IT) relative:**  
*olv\** 1.0 0.0 0.225  
*cmy\** 0.0 1.0 0.775

**CIELAB absolute:**  
*LAB\** 42.32 68.56 41.03  
*LAB\*a* 42.32 69.59 38.78  
*LCH\*a* 42.32 79.67 29.13

**CIELAB relative:**  
*tab\** 0.5 0.874 0.487  
*tch\** 0.5 1.0 0.081  
*nwl\** 0.0 0.0 0.324

**Natural Colour (NC) relative:**  
*trj\** 0.5 1.0 -0.026  
*tce\** 0.5 1.0 0.996  
*nce\** 0.0 1.0 b98r

### G50B

### B50R

**Inform. Techn. (IT) relative:**  
*olv\** 0.0 1.0 0.822  
*cmy\** 1.0 0.0 0.178

**CIELAB absolute:**  
*LAB\** 44.29 -41.68 -31.3  
*LAB\*a* 44.29 -40.68 -33.56  
*LCH\*a* 44.29 52.75 219.52

**CIELAB relative:**  
*tab\** 0.5 -0.77 -0.635  
*tch\** 0.5 1.0 0.61  
*nwl\** 0.0 0.0 0.348

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.799 -0.599  
*tce\** 0.5 1.0 0.602  
*nce\** 0.0 1.0 g40b

**Inform. Techn. (IT) relative:**  
*olv\** 0.186 0.0 1.0  
*cmy\** 0.814 1.0 0.0

**CIELAB absolute:**  
*LAB\** 35.75 12.8 -36.09  
*LAB\*a* 35.75 13.93 -38.3  
*LCH\*a* 35.75 40.76 289.98

**CIELAB relative:**  
*tab\** 0.5 0.342 -0.939  
*tch\** 0.5 1.0 0.806  
*nwl\** 0.0 0.0 0.241

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.003 -0.999  
*tce\** 0.5 1.0 0.75  
*nce\** 0.0 1.0 b00r

**Inform. Techn. (IT) relative:**  
*olv\** 0.439 0.0 1.0  
*cmy\** 0.561 1.0 0.0

**CIELAB absolute:**  
*LAB\** 37.92 33.13 -24.75  
*LAB\*a* 37.92 34.23 -26.97  
*LCH\*a* 37.92 43.58 321.75

**CIELAB relative:**  
*tab\** 0.5 0.785 -0.618  
*tch\** 0.5 1.0 0.894  
*nwl\** 0.0 0.0 0.268

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.476 -0.878  
*tce\** 0.5 1.0 0.829  
*nce\** 0.0 1.0 b31r

### G50J

### B

### B50R

LE920-7, Elementary and intermediate colours (8 colours) and grey; Device independent colour coordinates LAB\* as input; RJGB and R50J, J50G, G50B, B50R defined in LAB\*

BAM-test chart no. LE92; Reference: Miescher colours *RJGB*  
Elementary and intermediate colours (8 colours) and grey

input: *olv\* setrgbcolor*  
output: *no change compared to input*

BAM registration: 20070901-LE92/10L/L92E00NA.PS/.TXT  
application for measurement of printer or monitor systems

See for similar files: <http://www.ps.bam.de/LE92/>; [www.ps.bam.de/LE92E01NA.PS/.TXT](http://www.ps.bam.de/LE92E01NA.PS/.TXT)  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070901-LE92/10L/L92E01NA.PS/.TXT  
 application for measurement of printer or monitor systems  
 BAM material: code=rh4ta

/LE92 Form: 2/3, Serie: 1/1, Page: 2 Page count: 2

<p>J50G</p> <p>System: DRS18</p>	<p><b>J50G</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 0.451 1.0 0.0  <i>cmy*</i> 0.549 0.0 1.0  <b>CIELAB absolute:</b>  <i>LAB*</i> 67.21 -49.55 66.29  <i>LAB*a</i> 67.21 -48.89 63.87  <i>LCH*a</i> 67.21 80.44 127.44  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 -0.607 0.794  <i>tch*</i> 0.5 1.0 0.354  <i>nwl*</i> 0.0 0.0 0.636  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 -0.627 0.778  <i>tce*</i> 0.5 1.0 0.358  <i>nce*</i> 0.0 1.0 j43g</p>	<p><b>J</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 1.0 0.893 0.0  <i>cmy*</i> 0.0 0.107 1.0  <b>CIELAB absolute:</b>  <i>LAB*</i> 85.15 -7.86 101.07  <i>LAB*a</i> 85.15 -7.48 98.52  <i>LCH*a</i> 85.15 98.81 94.34  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 -0.075 0.997  <i>tch*</i> 0.5 1.0 0.262  <i>nwl*</i> 0.0 0.0 0.861  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 0.002 1.0  <i>tce*</i> 0.5 1.0 0.25  <i>nce*</i> 0.0 1.0 r99j</p>	<p><b>R50J</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 1.0 0.393 0.0  <i>cmy*</i> 0.0 0.607 1.0  <b>CIELAB absolute:</b>  <i>LAB*</i> 61.1 33.41 74.05  <i>LAB*a</i> 61.1 34.16 71.67  <i>LCH*a</i> 61.1 79.39 64.52  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 0.43 0.903  <i>tch*</i> 0.5 1.0 0.179  <i>nwl*</i> 0.0 0.0 0.559  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 0.674 0.739  <i>tce*</i> 0.5 1.0 0.132  <i>nce*</i> 0.0 1.0 r52j</p>	<p>R50J</p>
<p>G</p>	<p><b>G</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 0.0 1.0 0.287  <i>cmy*</i> 1.0 0.0 0.713  <b>CIELAB absolute:</b>  <i>LAB*</i> 46.84 -64.36 10.5  <i>LAB*a</i> 46.84 -63.4 8.22  <i>LCH*a</i> 46.84 63.94 172.62  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 -0.991 0.129  <i>tch*</i> 0.5 1.0 0.479  <i>nwl*</i> 0.0 0.0 0.38  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 -0.999 -0.023  <i>tce*</i> 0.5 1.0 0.504  <i>nce*</i> 0.0 1.0 g01b</p>	<p><b>B</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 0.186 0.0 1.0  <i>cmy*</i> 0.814 1.0 0.0  <b>CIELAB absolute:</b>  <i>LAB*</i> 35.75 12.8 -36.09  <i>LAB*a</i> 35.75 13.93 -38.3  <i>LCH*a</i> 35.75 40.76 289.98  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 0.342 -0.939  <i>tch*</i> 0.5 1.0 0.806  <i>nwl*</i> 0.0 0.0 0.241  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 0.003 -0.999  <i>tce*</i> 0.5 1.0 0.75  <i>nce*</i> 0.0 1.0 b00r</p>	<p><b>R</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 1.0 0.0 0.225  <i>cmy*</i> 0.0 1.0 0.775  <b>CIELAB absolute:</b>  <i>LAB*</i> 42.32 68.56 41.03  <i>LAB*a</i> 42.32 69.59 38.78  <i>LCH*a</i> 42.32 79.67 29.13  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 0.874 0.487  <i>tch*</i> 0.5 1.0 0.081  <i>nwl*</i> 0.0 0.0 0.324  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 1.0 -0.026  <i>tce*</i> 0.5 1.0 0.996  <i>nce*</i> 0.0 1.0 b98r</p>	<p>R</p>
<p>G50B</p>	<p><b>G50B</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 0.0 1.0 0.939  <i>cmy*</i> 1.0 0.0 0.061  <b>CIELAB absolute:</b>  <i>LAB*</i> 43.73 -36.72 -40.45  <i>LAB*a</i> 43.73 -35.71 -42.71  <i>LCH*a</i> 43.73 55.68 230.1  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 -0.64 -0.766  <i>tch*</i> 0.5 1.0 0.639  <i>nwl*</i> 0.0 0.0 0.341  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 -0.708 -0.704  <i>tce*</i> 0.5 1.0 0.625  <i>nce*</i> 0.0 1.0 g49b</p>	<p><b>B</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 0.186 0.0 1.0  <i>cmy*</i> 0.814 1.0 0.0  <b>CIELAB absolute:</b>  <i>LAB*</i> 35.75 12.8 -36.09  <i>LAB*a</i> 35.75 13.93 -38.3  <i>LCH*a</i> 35.75 40.76 289.98  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 0.342 -0.939  <i>tch*</i> 0.5 1.0 0.806  <i>nwl*</i> 0.0 0.0 0.241  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 0.003 -0.999  <i>tce*</i> 0.5 1.0 0.75  <i>nce*</i> 0.0 1.0 b00r</p>	<p><b>B50R</b></p> <p><b>Inform. Techn. (IT) relative:</b>  <i>olv*</i> 0.697 0.0 1.0  <i>cmy*</i> 0.303 1.0 0.0  <b>CIELAB absolute:</b>  <i>LAB*</i> 40.12 53.77 -13.23  <i>LAB*a</i> 40.12 54.83 -15.47  <i>LCH*a</i> 40.12 56.98 344.24  <b>CIELAB relative:</b>  <i>tab*</i> 0.5 0.962 -0.271  <i>tch*</i> 0.5 1.0 0.956  <i>nwl*</i> 0.0 0.0 0.296  <b>Natural Colour (NC) relative:</b>  <i>trj*</i> 0.5 0.749 -0.662  <i>tce*</i> 0.5 1.0 0.885  <i>nce*</i> 0.0 1.0 b53r</p>	<p>B50R</p>
<p>G50J</p>	<p><b>G50J</b></p>	<p><b>B</b></p>	<p><b>B50R</b></p>	<p>B50R</p>

LE920-7, Elementary and intermediate colours (8 colours) and grey; Device independent colour coordinates LAB\* as input; RJGB defined by Miescher and R50J, J50G, G50B, B50R interpolated

BAM-test chart no. LE92; Reference: Miescher colours *RJGB* input: *olv\* setrgbcolor*  
 Elementary and intermediate colours (8 colours) and grey output: *no change compared to input*

See for similar files: <http://www.ps.bam.de/LE92/>; [www.ps.bam.de/LE92/](http://www.ps.bam.de/LE92/)  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070901-LE92/10L/L92E02NA.PS/.TXT  
 application for measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /LE92 Form: 3/3, Serie: 1/1, Page: 3 Page count: 3

J50G  
 System: DRS18

**J50G**

**Inform. Techn. (IT) relative:**  
*olv\** 0.592 1.0 0.0  
*cmy\** 0.408 0.0 1.0

**CIELAB absolute:**  
*LAB\** 73.13 -41.14 76.69  
*LAB\*a* 73.13 -40.57 74.23  
*LCH\*a* 73.13 84.6 118.67

**CIELAB relative:**  
*tab\** 0.5 -0.479 0.877  
*tch\** 0.5 1.0 0.33  
*nwl\** 0.0 0.0 0.711

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.477 0.878  
*tce\** 0.5 1.0 0.329  
*nce\** 0.0 1.0 j31g

**J**

**Inform. Techn. (IT) relative:**  
*olv\** 1.0 0.842 0.0  
*cmy\** 0.0 0.158 1.0

**CIELAB absolute:**  
*LAB\** 82.71 -3.67 98.33  
*LAB\*a* 82.71 -3.25 95.8  
*LCH\*a* 82.71 95.85 91.95

**CIELAB relative:**  
*tab\** 0.5 -0.033 0.999  
*tch\** 0.5 1.0 0.255  
*nwl\** 0.0 0.0 0.831

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.061 0.998  
*tce\** 0.5 1.0 0.24  
*nce\** 0.0 1.0 r96j

**R50J**

**Inform. Techn. (IT) relative:**  
*olv\** 1.0 0.314 0.0  
*cmy\** 0.0 0.686 1.0

**CIELAB absolute:**  
*LAB\** 57.34 39.86 69.83  
*LAB\*a* 57.34 40.66 67.48  
*LCH\*a* 57.34 78.78 58.92

**CIELAB relative:**  
*tab\** 0.5 0.516 0.856  
*tch\** 0.5 1.0 0.164  
*nwl\** 0.0 0.0 0.512

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.769 0.639  
*tce\** 0.5 1.0 0.11  
*nce\** 0.0 1.0 r44j

R50J

G

**G**

**Inform. Techn. (IT) relative:**  
*olv\** 0.0 1.0 0.15  
*cmy\** 1.0 0.0 0.85

**CIELAB absolute:**  
*LAB\** 47.49 -70.16 21.18  
*LAB\*a* 47.49 -69.2 18.89  
*LCH\*a* 47.49 71.75 164.73

**CIELAB relative:**  
*tab\** 0.5 -0.964 0.263  
*tch\** 0.5 1.0 0.458  
*nwl\** 0.0 0.0 0.389

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.991 0.125  
*tce\** 0.5 1.0 0.48  
*nce\** 0.0 1.0 j92g

**R**

**Inform. Techn. (IT) relative:**  
*olv\** 1.0 0.0 0.377  
*cmy\** 0.0 1.0 0.623

**CIELAB absolute:**  
*LAB\** 42.4 70.42 33.03  
*LAB\*a* 42.4 71.45 30.78  
*LCH\*a* 42.4 77.79 23.3

**CIELAB relative:**  
*tab\** 0.5 0.918 0.396  
*tch\** 0.5 1.0 0.065  
*nwl\** 0.0 0.0 0.325

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.993 -0.117  
*tce\** 0.5 1.0 0.981  
*nce\** 0.0 1.0 b92r

R

G50B

**G50B**

**Inform. Techn. (IT) relative:**  
*olv\** 0.0 1.0 0.869  
*cmy\** 1.0 0.0 0.131

**CIELAB absolute:**  
*LAB\** 44.06 -39.7 -34.96  
*LAB\*a* 44.06 -38.69 -37.22  
*LCH\*a* 44.06 53.7 223.89

**CIELAB relative:**  
*tab\** 0.5 -0.72 -0.692  
*tch\** 0.5 1.0 0.622  
*nwl\** 0.0 0.0 0.345

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.763 -0.644  
*tce\** 0.5 1.0 0.612  
*nce\** 0.0 1.0 g44b

**B**

**Inform. Techn. (IT) relative:**  
*olv\** 0.041 0.0 1.0  
*cmy\** 0.959 1.0 0.0

**CIELAB absolute:**  
*LAB\** 34.51 1.22 -42.55  
*LAB\*a* 34.51 2.37 -44.74  
*LCH\*a* 34.51 44.82 273.04

**CIELAB relative:**  
*tab\** 0.5 0.053 -0.998  
*tch\** 0.5 1.0 0.758  
*nwl\** 0.0 0.0 0.225

**Natural Colour (NC) relative:**  
*trj\** 0.5 -0.218 -0.975  
*tce\** 0.5 1.0 0.715  
*nce\** 0.0 1.0 g85b

**B50R**

**Inform. Techn. (IT) relative:**  
*olv\** 0.635 0.0 1.0  
*cmy\** 0.365 1.0 0.0

**CIELAB absolute:**  
*LAB\** 39.59 48.77 -16.03  
*LAB\*a* 39.59 49.84 -18.26  
*LCH\*a* 39.59 53.08 339.87

**CIELAB relative:**  
*tab\** 0.5 0.939 -0.343  
*tch\** 0.5 1.0 0.944  
*nwl\** 0.0 0.0 0.289

**Natural Colour (NC) relative:**  
*trj\** 0.5 0.702 -0.711  
*tce\** 0.5 1.0 0.874  
*nce\** 0.0 1.0 b49r

B50R

G50J

B

B50R