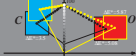


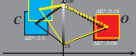
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE340-3, Transfer ORS18a → TLS180 in complementary hue plane O-C

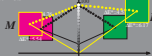
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS18: Television Luminous System  
Black lightness  $L^* = 18$

BE340-3, Transfer ORS18a → TLS18 in complementary hue plane O-C

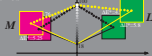
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE341-3, Transfer ORS18a → TLS180 in complementary hue plane L-M

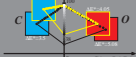
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS18: Television Luminous System  
Black lightness  $L^* = 18$

BE341-3, Transfer ORS18a → TLS18 in complementary hue plane L-M

CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS33: Television Luminous System  
Black lightness  $L^* = 30$

BE340-3, Transfer ORS18a → TLS33 in complementary hue plane O-C

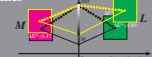
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS33: Television Luminous System  
Black lightness  $L^* = 30$

BE341-4, Transfer ORS18a → TLS30 in complementary hue plane O-C

CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS33: Television Luminous System  
Black lightness  $L^* = 30$

BE341-3, Transfer ORS18a → TLS33 in complementary hue plane L-M

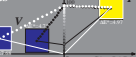
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS33: Television Luminous System  
Black lightness  $L^* = 30$

BE341-3, Transfer ORS18a → TLS33 in complementary hue plane L-M

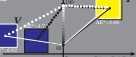
CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE340-6, Transfer ORS18a → TLS180 in complementary hue plane V-Y

CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS18: Television Luminous System  
Black lightness  $L^* = 18$

BE340-6, Transfer ORS18a → TLS18 in complementary hue plane V-Y

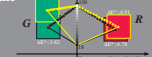
RJGB *cmly0\** default color space  
opponent hue plane  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE340-5, Transfer ORS18a → TLS180 in opponent hue plane R-G

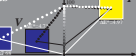
RJGB *cmly0\** default color space  
opponent hue plane  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS18: Television Luminous System  
Black lightness  $L^* = 18$

BE341-6, Transfer ORS18a → TLS18 in opponent hue plane R-G

CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE340-6, Transfer ORS18a → TLS180 in complementary hue plane V-Y

CMYOLV *cmly0\** default color space  
complementary hue planes  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE341-6, Transfer ORS18a → TLS180 in complementary hue plane V-Y

RJGB *cmly0\** default color space  
opponent hue plane  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS180: Television Luminous System  
Black lightness  $L^* = 00$

BE340-5, Transfer ORS18a → TLS180 in opponent hue plane J-B

RJGB *cmly0\** default color space  
opponent hue plane  
 $L^* = LAB_1^*$



colour names of  
ISO/IEC 15775  
Reference ORS18a: Offset Reflective System  
Black lightness  $L^* = 18$ , chroma adapted (a)  
Transfer TLS18: Television Luminous System  
Black lightness  $L^* = 18$

BE341-6, Transfer ORS18a → TLS18 in opponent hue plane J-B

BAM-test chart no. BE34; see ISO/IEC TR 24705  
Colour gamut for 4 different contrast ratios; TLS18 and OLSxxa output: *cmly0\** / 000n\* setcmkycolor

input: *cmly0\** / 000n\* setcmkycolor

output: *cmly0\** / 000n\* setcmkycolor